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SCARRED - LIVE STOCK

IDSS Catalog

A Fruit Garden For Everu Home

W. N. SCARFF'S SONS NEW CARLISLE, OHIO



These erops are moneymakers when sold on local and Roadside Markets

NO GARDEN COMPLETE WITHOUT THEM. A FINE COLLECTION No Other Page in Our Catalog Offers More for the Money

ASPARAGUS

Colored Leaflet on Asparagus Culture Free

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in rows four feet apart, with the plants two feet distant. Set so that the crowns are about three inches below the surface. Top dress annually in the fall with stable manure and fork under in the spring.

The New Washington Asparagus

The New Martha and Mary Washington strains are the very finest you can plant and they are practically rust proof. It makes a heavy growth, is ready to be cut early and continues over a long season. Even though you already grow Asparagus, add one or both of the varieties to your planting and you will be more than pleased with the superiority of this New Washington Asparagus. Price, 75 cents for 25 plants, postpaid; \$1.50 per 100; \$10.00 per 1000 by express.

STANDARD ASPARAGUS VARIETIES PALMETTO, ARGENTEUIL, AND CONOVER'S COLOSSAL

Strong 2-year roots 25 for 75c; \$1.25 per 100; \$9.00 per 1000

TRA Heavy 4 year Clumps, PALMETTO, WASHINGTON, and ARGENTEUIL. Cut the Tips the First Year Planted Price, bearing-age Clumps, 75e per dozen; \$3.00 per 100 by Express



CARFF'S Choice Rhubarb

Colored Leaflet on Rhubarb Culture Free

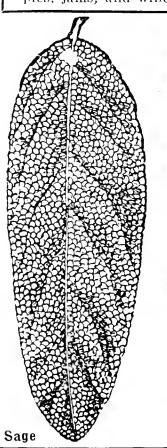
People are realizing the great profit in the culture of Rhubarb in the open field, also as a forcing crop for winter. It yields enormous pofits. Anyone can succeed, as the culture is very simple.

Large, early, tender and fine. The very best of all. 15e each; \$1.00 per dozen, postpaid; \$3.00 per 100; \$25.00 per 1000.

Strong, vigorous grower, producing extra large stalks of finest quality, of a decided pink color. For canning or cooking in any postpaid; \$3.00 per 100, \$25.00 per 1000.

ADAMS IMPROVED ELDERBERRY

The large berries and extra heavy fruit clusters of the Adams variety are a decided improvement over the common kinds. Introduced and very highly recommended by the New York Fruit Testing Association. They make delicious pies, jams, and wine. Price, 25c each; 5 for \$1.00.



CARFF'S Money Maker HORSERADISH

> MALINER KREN—This new variety makes an enormous yield and is so early that it can be marketed before the common kind is ready, besides, the roots are much larger and whiter. The roots sell readily on market, and yield as

high as 4 to 6 tons per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow, every plant will live. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities. Price of good roots, 75 cents for 25; \$1.25 per 100, Postpaid; \$8.00 per 1000, by Express.

Holt's Mammoth Sage

Plants of strong growth of unusual substance, strong flavor and of superior quality. Prefers a rich, moist loam. Price 15 cents each; \$1.25 per dozen, postpaid.

COMMERCIAL GROWERS

Write for our special low prices on Asparagus, Rhubarb and Horseradish in large lots. State approximate number of plants you will probably require. We can save you money.



Brattleboro, Vt.

W. N. Scarff's Sons:

I never make up my list of garden needs without first looking over your catalog, as everything purchased from you in the past has given good general satisfaction.

LOUIS H. RUGE

Feb. 2, 1932

W. N. Scarff's Sons

Dear Sirs:

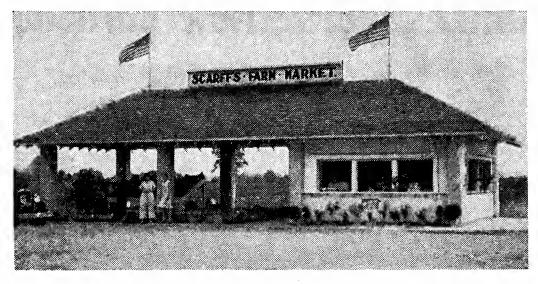
The nursery stock purchased of you last spring did remarkably well in spite of drouth, especially the Blakemore Strawberries, New Logan Black Caps, and Youngberries.

March 6, 1932

ERNEST F. SMITH

Warren Co., Ill.

SCARFF'S FARM MARKET



You are always wel-Our direct farm market—Producer to Consumer. come and we know that you will be delighted with the quality and reasonable prices of our products. Located at the intersection of Federal Route 40 and State Route 69. We invite your patronage.

Our 1933 Catalog of fruit plants, farm seed, etc., comes to you with our greeting. During the past season our products have again proven their merit and profit to our customers as is evident by the great number of letters of praise we have received. You will probably receive many Catalogs this year listing many varieties of fruit, ornamentals, and farm seed but just remember that Scarff's Catalog is offering only the best in each class—the varieties new and old that have proven their superior merit year after year the kinds that produce the most and the finest crops of fruit and grain, that thrive and show the most natural disease resistance.

We warrant our nursery stock true to name, with the GUARANTEE. express understanding that should any not prove so, we will refund the money paid or replace it with other stock, but are not liable for damages beyond this. A sure indication of the purity of our stock is the fact that we have customers who have sent us orders year after year since the issue of our first catalog. We pack carefully and will guarantee all plants in good condition on arrival.

CLAIMS. ALL CLAIMS OR COMPLAINTS MUST BE MADE WITHIN 10 NO ATTENTION TO CLAIMS OR DAYS FROM RECEIPT OF STOCK. COMPLAINTS AFTER SUCH TIME HAS EXPIRED.

The living of trees and shrubbery is largely dependent upon conditions of weather and after-care beyond the nurseryman's control; therefore, we do not guarantee any stock to live after leaving the nursery in good condition.

Our Terms. Payments invariably in advance. Goods sent C. O. D. only when one-fourth of the amount is sent with order, with charges for returning money added to bill.

Our Stock is equal to any grown, and you may always rely on getting it fresh and full of life, and as our soil is especially adapted to the growing of plants, we send out as fine roots as any on the market.

Care of Plants. If not ready to plant for a few days, bury the roots in cool, moist ground, partially shaded, being careful to firm the ground well so as to come in contact with the roots. When ready to plant puddle the roots well in thin mortar of clay and water and keep from sun and wind while planting. If Strawberry Plants, be careful not to get water on the foliage as it is sure to

COMMERCIAL PLANTERS. Our plants have all been State Inspected and Certified free from disease. They are carefully grown, full of life and vigor and we guarantee them to be as fine as can be secured. They will grow and make you money.



MAX M. SCARFF Mgr. Farm Seed and Live Stock Depts.

In our Farm Seed Department there have come new and heavier yielding varieties of all farm crops which we have added to our list from time to time but not until they have been grown and have actually proven their value on our own farms. We have equipped our Seed House the best possible way to care for our seed as it should be taken care of to hold its vitality in the original state.

We wish to sincerely thank all of our customers many of whom have been with us for years, for their patronage and we also welcome you who will send your first order to us this year.

W. N. SCARFF'S SONS HOWARD N. SCARFF **NEW CARLISLE, OHIO**



Mgr. Nursery and Fruit Depts.

ORDER SHEET

W. N. SCARFF'S SONS, New Carlisle, Ohio

Name	P. O. Order, \$		
County		Cash	
State	· 	Total	
	Date		
No. of Plants	Name of Variety	Pric	e
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Early Planting Brings Best Results

FEAR HERE

Strawberries

BLAKEMORE Introduced by the U.S. Dept. of Agriculture, 1930. (Cross of Premier X Missionary.) U.S. NEW DEPT. OF AGR. **BLAKEMORE** INTRODUCTION

This New Variety succeeds under a wide range of soils and climate condi-The plants tions. are very vigorous in growth and resistant to leaf spot. They ripen about the same season or a few days earlier than Premier, about the same size, equally as productive and with fewer white tips than that variety. Berries are bright red, hold their color and do not shrivel on standing after picking. They are firmer and skin is not as easily broken as Premier and other standard kinds which makes an excellent market berry. Because of its excellent flavor, bright color (which does fade), firm not

flesh, solid center and high pectin content Blakemore stands supreme for preserving.

The sugar sweet berry with the "wild strawberry" flavor. A new early variety RED GOLD that seems to have taken the country by storm. A wonderful plant maker with a strong deep-growing root system and is claimed to withstand drouth and frost conditions better than any other strawberry grown. Berries are very large, bright glossy red, firm and meaty with flesh tender and melting. Fruit stems are exceptionally long and carrying many berries to the stems—three times as many as Dunlap. Ripens over an extremely long period making it especially desirable for home use or local market purposes.

(PER.) This is one of the most reliable large, GANDY standard varieties that you can depend upon. The plant is a strong grower, a good plant maker. The large, handsome appearance of the fruit always commands for it a high price in market. The fruit always grows large and is one of the best shipping varieties Gandy prolongs the Strawberry picking season and our experience has been that the latest berries sell for the highest price because they do not come in on the market in competition with the southern crop.

STRAWBERRY PRICES

Sold only in mu	ultiples of	25		Per
	Per 25	Per 100	Per 500	1000
ABERDEEN (Late)	\$.60	\$1.00	\$4.50	\$8.00
AROMA	.50	1.00	4.00	7.00
BLAKEMORE	.60	1.00	4.50	8.00
DUNLAP				
(or Dr. Burrill)	.50	1.00	3.50	6.00
GANDY	.60	1.00	4.50	8.00
GIBSON	.50	1.00	4.00	7.00
HAVERLAND (Imp.)	.50	1.00	4.00	7.00
LEMAN	.60	1.00	4.50	8.00
PREMIER	.60	1.00	4.50	8.00
PEARL	.60	1.00	4.50	8.00
RED GOLD	.75	1.25	6.00	10.00
MASTODON				
EVERBEARING	1.00	2.25	8.00	15.00
0 1 - 100		1000 000	send has mall	

Orders for 100 plants or less are sent by mail postpaid. Larger quantitles by express not prepaid, or if by mall send 10 cents per 100 extra.

SPECIAL OFFER FOR THE HOME GARDEN

100 GIANT MASTODON EVER-BEARING\$2.25 100 RED GOLD STRAWBERRY,

100 NEW LATHAM RED RASP-BERRY, Finest that grows 2.50

Delicious Flavor 1.25

ALL FOR \$5.00, POSTPAID \$6.00

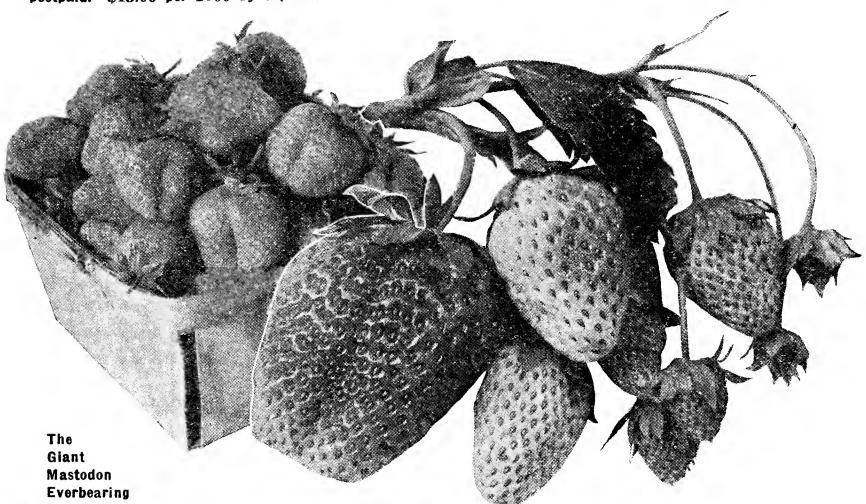


Leman, Gandy, and Pearl are the most reliable large, late varieties

Giant Mastodon Everbearing

Mastodon is the most desirable Everbearing Strawberry ever introduced. Produces three heavy crops in 18 months. The plants set in early Spring start bearing in late summer and continue until November. The second crop is picked the following June, the third crop comes in the Autumn of the same year.

Mastodon is the finest of all Everbearing Strawberries and we can strongly recommend it for both commercial and garden planting. It is a thrifty grower, produces an abundance of large delicious berries. 100 plants set in April or May will start to bear in three months and supply the average sized family with an abundance of berries for table use. Price, Giant Mastodon Everbearing, \$1.00 per 25; \$2.25 per 100, postpaid. \$15.00 per 1000 by express.





The New "Daddy Leman"

PREMIER (PER.) The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it, for several reasons:

- 1. Premier is among the first to ripen.
- Fruit large size and deep red color.
- Firm flesh and excellent quality. Heavy yielder and makes thrifty growth.
- 5. You can depend on Premier for a good crop when other varieties are a failure.
- 6. Foliage is not susceptible to the leaf spot which has ruined many strawberry patches.

We unhesitatingly recommend the Premier for either home or commercial planting.

AROMA (PER.) Three varieties stand out pre-eminently as profitable for late season— Aroma, The New "Daddy Leman" and Gandy. The Aroma is one (PER.) Three varieties stand out preof the finest market varieties especially for the Central and Southern Sections. It makes a fine plant growth and produces large, handsome fruit of bright red color, uniform, firm and good quality. A reliable variety and a heavy yielder.

DR. BURRILL (IMPROVED DUNLAP.) (PER.) One of the finest medium early varieties grown. Dr. Burrill closely resembles Dunlap, which is conceded to be one of its parents. A strong, vigorous grower and a heavy yielder even under quite adverse conditions make this variety a valuable one for the commercial grower or for home garden.

(PER.) "Daddy Leman," is a new variety ripening late and with outstanding merits, especially for commercial planting. The fruit is large and striking in appearance and our growers have been getting at least \$1.00 more per 24-quart crate for this Daddy Leman than any other standard varieties. Berry is large, very attractive, moderately long, somewhat flattened near the point, and ripens evenly throughout. It is firm flesh and moderately tart in flavor. One of the best for preserving. The plants are individually strong with deals great first strength of the plants. ually strong with dark green foliage and producing just enough runners for a good fruiting row.

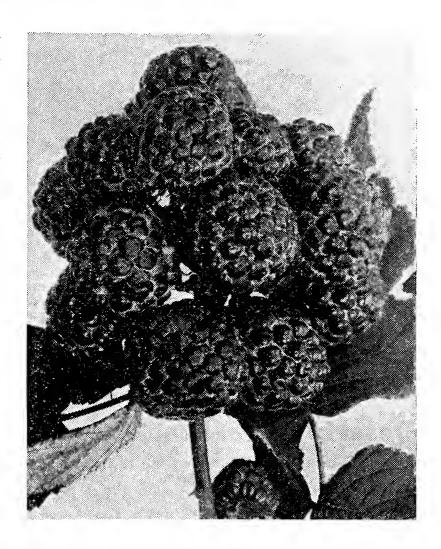
Registered Disease Free Raspberry Plants

Grown by the Ohio Small Fruit Improvement Association

At the urgent request of the leading raspberry growers, the Ohio Agricultural Experiment Station, the United States Department of Agriculture, and the Extension Department of the Ohio State University cooperating, started experimentation nine years ago to determine if it was possible and practical to produce virus disease-free raspberry plants. This work was made necessary by the fact that many raspberry growers, both large and small, were being forced out of business by "running-out" diseases. It was found that by starting with disease-free plants and that by using proper isolation, vigorous roguing, and frequent critical inspections, plants could be maintained in a state of high vigor and productivity. The growers, cooperating in this work, organized themselves into the Ohio Small Fruit Improvement Association in order to better enforce the high standards of inspection and roguing necessary. This association now has ready for distribution a limited number of registered disease-free plants of the Plum Farmer and Cumberland varieties. As work progresses additional varieties will be added to this list. The Scarff's Nursery is cooperating with this project in distributing these plants.

The Planting of Registered Disease-Free Raspberry Plants Insures

- 1. Better stands
- 2. Better yields
- 3. Long lived plantations
- 4. Larger and better flavored fruit
- 5. More profits
- 6. Satisfaction



PLUM FARMER

The first step in successful fruit culture is to secure strong, disease-free plants.

Prices: Cumberland and Plum Farmer. Registered Raspberry Plants

25 Plants, postpaid for\$	1.25
50 to 250 Plants, per 100	3.00
250 to 1000 Plants, per 1000 2	0.00
1000 to 2000 Plants, per 1000 1	8.00
2000 or More Plants, per 1000 1	6.00

CUMBERLAND The standard mid-season black-cap for home and commercial use in most localities. The berries are large, attractive, conical, firm and of excellent quality; rich and sweet. The plants are vigorous and hardy and very productive throughout a long picking season. Ohio Agricultural Experiment Station plantation set 1928 from registered disease-free Cumberland yielded as follows:

1928—15 bu. per acre 1930—52 bu. per acre 1931—72 bu. per acre 1932—88 bu. per acre

PLUM FARMER An early black-cap ripening about one week before the Cumberland. Fruit large, broadly rounded and firm, of good quality. The plants are vigorous and very hardy; productive, especially at the first two or three pickings.

Look for this Seal ----

Each bundle of 25 plants carries one of these linen tags. It guarantees satisfaction.



Beauty Raspberry

WE GROW THE FINEST RASPBERRY PLANTS IN THE WORLD. OUR VARIETIES ARE THE KINDS THAT MAKE MONEY. THEY HAVE DONE IT FOR US. THEY WILL DO IT FOR YOU.

A BETTER VARIETY OF THE CUMBERLAND SEASON

Price, Black Beauty, \$1.50 per 25, postpaid; \$3.00 per 100; \$12.00 per 500; \$20.00 per 1000, by express, not prepaid.

We introduced BLACK BEAUTY Black Beauty last year and recommend it along with New Logan as the finest and most profitable combination of black cap varieties that it is possible to plant, either for commercial or home use. Both show very marked resistance to Mosaic and other rasp-Both show berry diseases.

New Logan has proven itself to be by far the best early variety and now from its showing so far we believe Black Beauty will lead all the mid-season varieties.

Description of Black Beauty

- 1. Growth upright and one of the thriftiest growing varieties we have ever seen, so that planting distance should be increased to about 4-7 feet.
 - Hardier than Cumberland.
- 3. Fully as productive or more so than a good clean field of Cumberland.
- 4. Ripens in midseason; berry large, firm, black, and with very little greyish bloom. Does not crumble.
 - 5. Quality excellent.

HHHHHHHHHH

- 6. To our knowledge Black Beauty has shown no Mosaic, curl or streak although planted close to infected Kansas black in one location and in another they are close to some badly infected Latham and Cumberland.
- 7. Freedom from Anthracnose. It was during the wet spring of 1929, when all black raspberries in Ohio suffered so seriously with Anthracnose, that Black Beauty showed up conspicuously by its comparative freedom from that disease.

Black Beauty originated as a chance seedling on the fruit farm of Ross Cowen, Greene County, Ohio, where it has been grown as a commercial variety for several years. Mr. Cowen had previously grown Cumberland and Gregg but became disgusted and gave up growing them because they became so badly diseased. In the meantime, however, he had been building up a stock of plants from this one seedling plant, which was selected from among several others as being exceptionally fine. Now Mr. Cowen has five acres of this variety, which we are introducing under the name of "Black Beauty," and his berries have always commanded the very top prices both to wholesale and retail.

Scarff's Nurseries, New Carlisle, Ohio. Dear Mr. Scarff:

Wooster, Ohio, November 6, 1931.

Due to favorable reports which I had received on the behavior of a new black raspberry grown by Mr. Ross Cowen, of Greene Co., I made a special trip there to observe the variety during the fruiting season. I was, in turn, favorably impressed by the thriftiness of the plants, the productiveness, and the quality, appearance, and size of the berries. While my observations were limited to one plantation, the behavior there of the new variety would seem to indicate that it is, indeed, well worthy of trial by other raspberry growers. I am now glad to hear that you are introducing this new variety as Black Beauty, and thus making it available to other Very truly yours, growers.

J. S. SHOEMAKER, Assoc. Horticulturist. Ohio Experiment Station.

QUILLEN

This variety has become quite QUILLEN prominent because the canes are much less subject to Anthracnose than Cumberland and other standard kinds. Prof. A. S. Colby, Chief in small Fruit Culture, University of Illinois, found it in Bridgeport, Ind., and has made close observa-tion since that time. He states, "The plant is much more resistant to Anthracnose under our conditions than any of the other varieties we have. The fruit is of medium to large size and at least as good if not better in quality than the others we are growing. The plant itself is about as large as Cumberland and we secure a much better crop from the fruiting laterals, since the leaves of the Quillen hang on better."

Quillen can now be considered the standard late variety of Black Cap to follow Black Beauty and Cumberland and can be especially recommended to any grower having difficulty particularly with Anthracnose. Our prices are very reasonable on this new variety. Prices, \$1.25 per 25, postpaid; \$3.00 per 100; \$12.00 per 500; \$20.00 per 1000, by express.

<u>BENERAL REPORTED DE LA PRESENTA DE LA LES EN LES E</u>

New Logan Black Cap

Highly Resistant to Mosaic and other Virus Diseases

Most Dependable **Black Raspberry**

The Logan is not a new variety here in Ohio as it has been grown for a number of years in one of our

largest commercial berry sections. Among these growers this variety through sheer merit has replaced other standard kinds until at present more than three-fourths of the plantings are New Logan. The berry ripens one week earlier than Cumberland; it is a heavier yielder and the glossy black berries are as large as that variety.

It holds well through drought and in fact the last picking has always proven as fresh and free from seediness and tendency to crumble as the first.



One of the New Logan's outstanding characteristics is its resistance to Mosaic and other raspberry diseases. It seems to outclass all other black rasp-



berry varieties in this respect and this is one of the primary reasons why it is gaining popularity among the growers who depend on

black raspberries for their livelihood.

LARGE SIZE BERRII HOLD UP WELL IN BERRIES DRY SEASONS

Another good feature of the New Logan is that it ripens its crop quickly and does not string out over a period of time, thus making picking much easier.

A thrifty grower and although not as upright as Cumberland our growers find this no objection if the summer shoots are topped higher than normal.

Remember, "New Logan" is the finest early Black Cap now grown. Its early ripening and heavy yields also

make it the most profitable variety.

We have a fine lot of absolutely disease free New Logan tips to offer for early Spring.

Price, Strong Tip Plants, \$1.25 per 25, postpaid; \$2.50 per 100; \$10 per 500; \$18 per 1000, by express.

NEW LOGAN BLACK CAP

RASPBERRIES

Butler Co., Ohio, July 4, 1932.

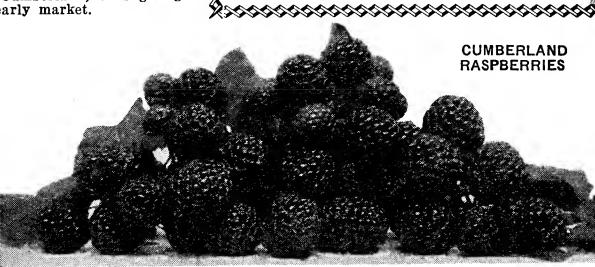
Our New Logan planted in 1931 had a fine crop of berries on this year, many times that of any plant of Cumberland we ever grew at same F. E. Freeman.

North East, Pa., Dec. 5, 1932. · Your New Logan Black Raspberry continues to D. C. PASCHKE. do well here.

Prof. J. S. Shoemaker, Ohio Exeriment Station.

If the New Logan does as well elsewhere as it has in the plantations visited I would consider it to be the best new black raspberry introduced since the well known Cumberland. The New Logan seems to possess two outstanding characteristics in particular, both of them very important ones. First, it seems to be highly resistant to the virus diseases, or at least shows exceptional freedom from this trouble at the present time. Second, it begins to ripen a week or so before Cumberland, thus giving it a decided advantage for early market.

SCARFF'S RASPBERRY PLANTS HAVE ALL RECEIVED TWO RIGID INSPECTIONS AND ARE CERTIFIED DISEASE FREE



Registered Cumberland Plants.

Grown by the Ohio Small Fruit Improvement Association. See page 5 for prices and description of these Registered Plants.

BEST COMMERCIAL
GROWERS PREFER
LOGAN

One of our best Raspberry growers in the State now has 15 acres Logan and 6 acres Cumberland fruiting patches. "Over a period of years," he states, "Logan outyielded Cumberland from 10 to 15 bushels per acre and only twice has Cumberland equalled Logan. Last year our Cumberland did not mature properly, a common fault of that variety. We have yet to see Logan do this."

He also states "The New Logan has proven a far more profitable berry for us to grow due to the following reasons, disease resistance, higher yields, earliness, and high quality of fruit."

CUMBERLAND This variety has long been the standard of excellence among black raspberries, and still deserves an extremely high place. Berries are large, quality the best and a good heavy yielder. Price, \$1.00 for 25, postpaid; \$2.00 per 100; \$8.50 per 500; \$15.00 per 1000, by express.



NEWBURGH

A New Red Raspberry of **Superior Merits**

Newburgh not only leads the field of red raspberry varieties in its desirable fruit characteristics and productivity, but it has also proven itself to be practically immune from Mosaic, the

The introduction of Newburgh by the New York Experiment Station marks a decided advance in red raspberry varieties and all indications are that Newburgh will in time become the leading commercial red raspberry.

Description of Newburgh:

- 1. Has so far proven immune to Mosaic.
- 2. Very productive.
- 3. Fruit very large and holds its large size over an unusually long season.
- 4. The flavor is mild and quality good, decidedly better than Latham.
- 5. Berries are attractive bright red, very firm and do not crumble like those of Latham.
- 6. Season of ripening is a few days earlier than Latham.
- 7. The plants are vigorous, medium in height; canes stocky and well branched.
- 8. Extremely hardy.

Price, 25c each; \$2.00 per 12; \$3.50 per 25, postpaid; \$10.00 per 100, by express, not prepaid.

ST. REGIS Everbearing Red Raspberry. Bears in 80 days from planting. The most popular everbearing red raspberry ever introduced because it actually does bear a big crop of luscious fruit in June and begins again in September, and bears continually until killed by hard freezing. It does not bear a few straggling fruits, but the bushes are bending down with fruit in all stages of development, some half ripe and some full ripe. Market growers are making plenty

of money from St. Regis. Price, good strong plants, 15c each; \$1.00 per dozen, postpaid; \$3.00 per 100; \$20.00 per 1000.

VAN FLEET Pre-eminently a variety for the Southland where other red raspberry varieties succumb to the extremely hot summers. Originated by the U.S. Department of Agriculture and they give the following description: Fruit medium in size, soft, but does not decay as quickly as fruit of other sorts, in color medium, slightly dull red; sub-acid; only good in dessert quality when eaten out of hand but excellent with cream and sugar; seed much smaller than those of ordinary raspberries; ripens after other red raspberries are gone and continues in season about five weeks.

Van Fleet plants grow exceedingly well here in our Ohio Nursery and this year we can supply them at \$1.25 per dozen; \$5.00 per 100; \$40.00 per 1000.

LLOYD GEORGE The largest new naspectly street introduced An English variety introduced into the United States by the New York Fruit Testing Association. A very heavy yielding variety, producing tremendous clusters of the highest quality fruit—(Note the cluster shown in illustration.)

Lloyd George is a variety pre-eminent for home use and local sales but the fruit is somewhat soft for shipment. Canes are thrifty, low growing, hardy and very resistant to Mosaic. If you are interested in Red Raspberries in any way you should have at least a trial planting of Lloyd George. Price, 25c each; \$1.25 per dozen, postpaid; \$5.00 per 100.



Lloyd George Red Raspberries (Largest Red Raspberry Grown)

LATHAM

Yields Twice as Much as Other Red Raspberries

THE FINEST RASPBERRY WE HAVE EVER GROWN BRIGHT RED COLOR

FLAVOR IS THE BEST—TRY THEM WITH SUGAR AND CREAM

Many interesting stories of New Profits from new crops are coming to light. The successful people in any community are generally the ones who have done things a little different—they are the ones who first take advantage of New Varieties or New Methods.

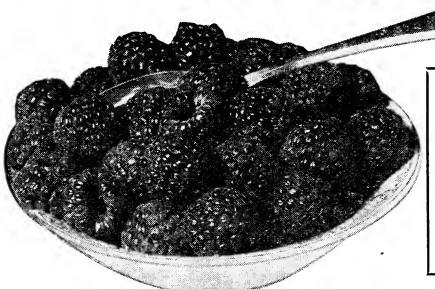
Among the foremost of the new things that are attracting attention today in many communities are the New Chief and Latham Raspberries

The markets want Latham and are willing to pay a premium for them.

-Market Growers Journal, March 15, 1932.

The berries are large, firm and will out-yield any variety of reds we have ever grown except Chief.

5430 quarts per acre is the report of three year tests by Connecticut Agricultural College. Figure the returns at 20 to 25c per quart.



LATHAM

Delicious with Sugar and Cream

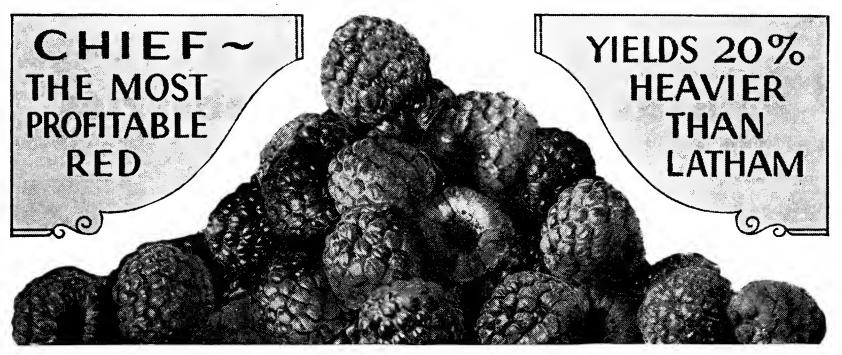


Price of Latham
Twice inspected —
Certified disease-free
plants: 20c each;
\$1.25 per 25, postpaid; \$2.50 per 100;
\$10.00 per 500;
\$18.00 per 1000.

Fruit of Latham almost one inch in diameter, ripens in midseason, extremely hardy and easy to grow.

CHIEF—Latham's Only Rival

Equal in quality and out-yields Latham 20 per cent. Ripens 10 days earlier and puts the grower on the market for highest prices. Plant Chief for the early crop and Latham for midseason and you have a combination hard to beat either for profit or the home garden.



CHIEF—the Country's Greatest Early Red

1. Ripens ten days earlier than Latham.

2. Yields 13 to 50 per cent more than Latham (State Test).

3. No winter injury under most trying conditions.

4. Holds up for a long period after packing.

5. Is practically resistant to Mosaic.
6. Quality is somewhat better than Latham. The fruit is the same bright red color and firmness but size is not quite equal to Latham, being about the same as a well grown King. We predict a great future for Chief.

Price, \$1.25 per 25, postpaid; \$3.00 per 100; \$15.00 per 500; \$25.00 per 1000.

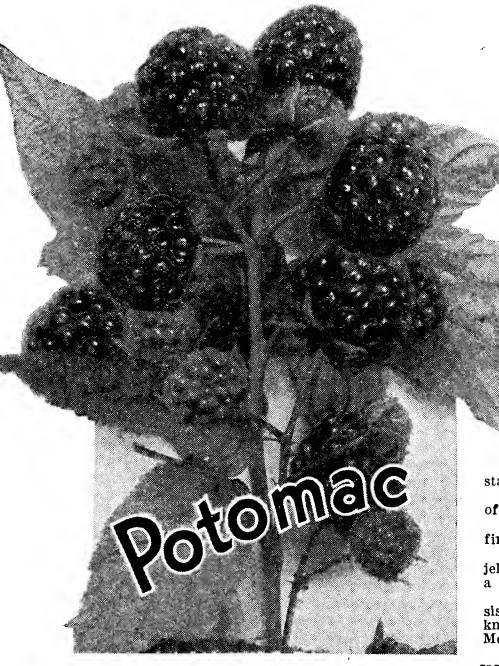
Our plants of Chief are the finest that grow and are absolutely free from disease.

Benton Co. Arkansas, June 25, 1932.

Dear Mr. Scarff:

We have been getting lots of fruit from our Chief Raspberries; ripening a day or so earlier than St. Regis and bringing same premium as Latham. They are really the best red we have ever tasted and folks here prefer them for table berries.

J. L. Murray.



POTOMAC

A Brand New Blue Ribbon Raspberry

Introduced by the U. S. Department of Agriculture

Hybrid between Farmer Black and Newman Red with that extraordinary vigor and fruitfulness sometimes displayed by hybrids. Potomac is adapted either to the red or black raspberry country and that means either to the north or the south and even over on the Pacific Coast, in Oregon, it has also given the same outstanding performance.

A fruiting row of Cumberland alongside of Potomac showed 10 to 12 berries on a lateral as compared with an average of 20 to 25 berries on a lateral of Potomac; and besides, the Potomac has many more canes and many more laterals than Cumberland. Counting the berries in a heaped quart of the two varieties, 360 berries of the Potomac filled the measure, while 400 were required for a quart of large size Cumberland.

Here are the reasons why Potomac is an outstanding variety.

1. It bids fair to become the heaviest yielding of all raspberries.

2. Comparable to Latham Red in size and firmness of fruit.

3. Quality is excellent—making an excellent jelly without the addition of pectin and making a jam supreme.

4. Vigorous, healthy growth exceptionally resistant to Anthracnose and Leaf Spot and to our knowledge it has never shown any traces of the Mosaic diseases.

5. Potomac is far better than any other purple raspberry we have ever grown.

We have a limited supply of Potomac tip plants at the following prices: 25c each; \$1.50 per 12; \$2.50 per 25 postpaid; \$6.00 per 100 by express.

COLUMBIAN The leading commercial variety of the purple type. Midseason, vigorous, and productive. Berries dark, fairly firm; rich sprightly flavor. Excellent for culinary purposes. Price, \$1.00 per dozen, postpaid; \$3.00 per 100; \$25.00 per 1000.

Famous Whitesbog Blueberries

Delicious in Flavor-Profitable-Very Ornamental

Large clusters of sapphire blueberries; plump, tender, practically seedless, the size of grapes and far superior to the wild Blueberries in flavor.

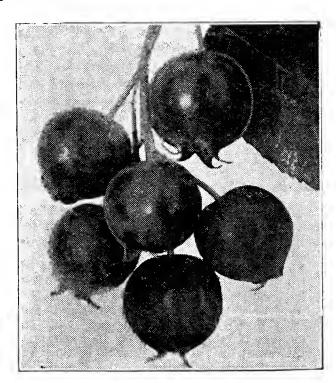
They are easy to grow. They beg to be eaten—fresh with cream or in any of the multitude of ways in which wild Blueberries are served.

DELIGHTFULLY ORNAMENTAL No shrub is of greater beauty the year round than the Blueberry. During the summer the foliage is a deep, rich satiny green, and against this background hang clusters of berries royal in their magnificence. The leaves are crimson and a bronze in autumn and twigs red in winter. In the spring are the pink buds and the white flower bells.

Price, strong plants, finest varieties developed by U. S. Dep't of Agriculture, \$1.60 each; \$15.00 per 10, postpaid.

Two plants should be set to insure cross pollination. We will supply two varieties when more than one plant is ordered.

George Morse, of New York State, displayed some huge specimens of blueberries grown in New Jersey and said that he had set an acre of the plants this season at a cost of \$800.00 per acre. Berries on the market have been bringing 40c to 80c per quart and a yield of 100 crates to the acre is expected.—"Rural New Yorker," January 9, 1932.



BLUEBERRIES

Scarff's Currants

NEW RED LAKE CURRANT

[Minn. No. 24]

Finest Red Currant ever produced

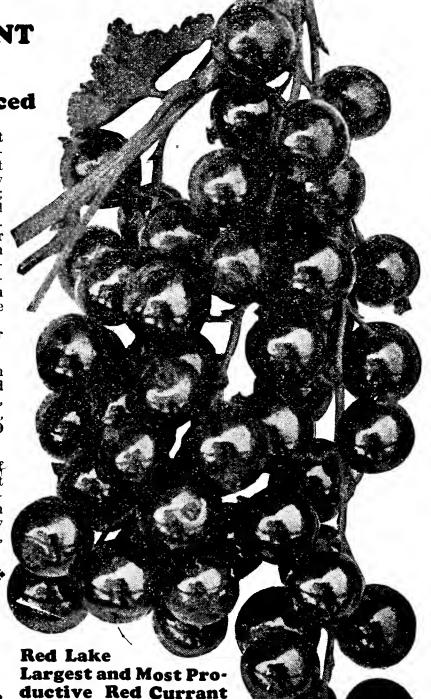
Originated recently at the Minnesota State Fruit Breeding Farm, tested in many localities and everywhere promises to become the leading Red Currant for both home and commercial growers. The berry is unusually large in size and of superior quality; the clusters are long and filled out to the top and with stems sufficiently long to make picking easy. Although it ripens in early mid-season it holds up for a long period without shriveling or shelling so can be marketed at a time when prices are highest. Besides its very large fruit and heavy yielding characteristics the Red Lake has a vigorous upright growth holding its deep green foliage late in the fall. We recommend this as the world's best Red Currant. Price, 40c each; \$3.00 per 12, postpaid; \$20.00 per 100 by express.

A popular well-known PERFECTION variety largely planted for both market and home use. Plants vigorous, stocky, compact to spreading. Fruit bright red, large, juicy, and fine flavor. Price, 25c each; \$2.50 per dozen, postpaid; \$15.00 per 100.

WILDER A remarkable valley the strongest growers and most productive. Bunch and berry very large, bright, attractive red color, even when dead ripe; hangs in bushes in fine condition for handling as late as any known variety. Price, 25c each; \$2.00 per dozen, postpaid; \$10.00 per 100.

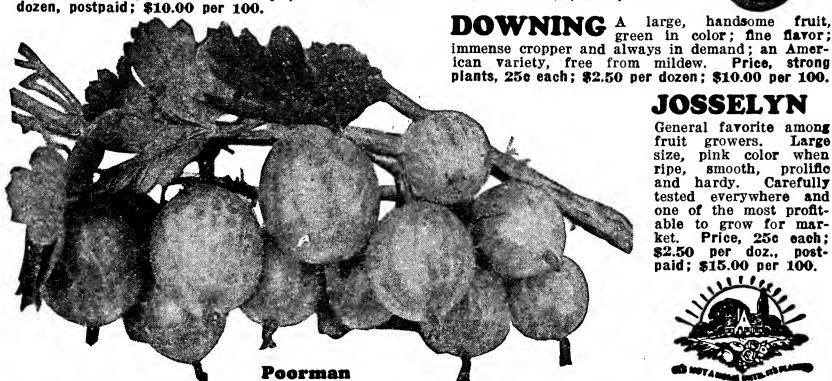
White Grape Currant

A novelty of good substantial economic value as the bushes are strong growers and produce heavy crops of delicious, delicate, transparent colored fruit. Price 25c each; \$2.50 per doz., postpaid; \$12.00 per 100.



Scarff's Gooseberries

(Almost Thornless.) Carrie is one of the finest varieties of Gooseberries that is now in existence. Fruit larger than Houghton, turning deep maroon when ripe; flavor excellent. Price, 25c each; \$2.50 per



JOSSELYN

General favorite among fruit growers. Large size, pink color when ripe, smooth, prolific and hardy. Carefully tested everywhere and one of the most profitable to grow for market. Price, 25c each; \$2.50 per doz., postpaid; \$15.00 per 100.



POORMAN The fruit of the Poorman is the largest of any of the American Gooseberries. The berries are of a good red color and are splendid eaten out of the hand. It also produces one of the largest, healthiest, and hardiest bushes of any worth-while variety. Well adapted to all except very light, sandy soil. Price, 30c each; \$2.75 per doz., postpaid; \$20.00 per 100.

CKBERRIE

We excel in growing fine Blackberry plants. Our assortment is perhaps the largest of any grower **in the** United States. Our plants are heavy fruiting strains, and as fine as can be grown. You make no mistake in ordering your Blackberries of us, as both our price and stock are right. Our plants will make you big

CARFFS

NEW ALFRED

HIGHEST QUALITY-LARGE JET BLACK BERRIES **EXCEEDINGLY PRODUCTIVE**

These are a few characteristics of the New Alfred Blackberry. Variety is taking first place in the plantings of the best commercial growers, producing larger crops of finer fruit than Eldorado, Blower and the other old reliable kinds.

For the Home Garden, Alfred is the ideal Blackberry. Think of a bush loaded down with tremendously big jetty Blackberries from 1½ to 1¾ inches long, practically free from seeds, coreless and with a pulp fairly bursting with juice. That's Alfred. Price of heavy plants, \$1.25 per dozen, postpaid; \$3.50 per 100;





BLOWER an outstanding favorite among fruit growers for several years. It is deserving of this high esteem for several reasons, namely; it produces very large fruit almost the size of Dewberries; berries are jet black color and delicious flavor; Blower is one of the most productive varieties in cultivation, begins ripening in July and continues until September. It always sells for highest market price. If you do not have this valuable variety we hope you will try it. This variety is very popular among New York growers. The yield of Blower is fully 50 per cent more than any other variety. Price, \$1.00 per dozen, postpaid; \$3.00 per 100; \$20.00 per 1000.

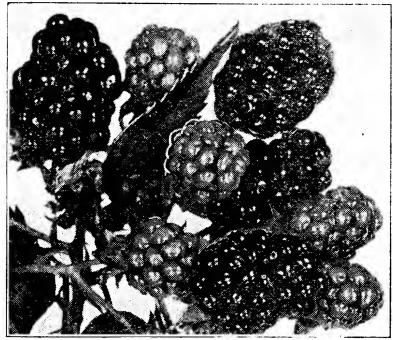
ICEBERG THE WHITE **BLACKBERRY**

Fruit creamy white and about the size of Snyder; sweet and with but few seeds. Produces best when planted with some other variety. Plant is strong and very productive. Plant some of these in your garden and you will be delighted with the fruit. Price, 20c each; \$2.00 per dozen; \$4.00 per 100.

HEAVY BEARING AGE BLACKBERRY TRANSPLANTS-PRICE, 50% HIGHER THAN OUR REGULAR GRADE

Eldorado

SNYDER, MERSEREAU, MACATAWA, EARLY KING, RATHBURN AND WARD ARE ALL GOOD STANDARD VARIETIES AND WE CAN SUPPLY THEM AT THE SAME PRICE AS ELDORADO



—Photo courtesy U. S. Dept. of Agr. Brainerd Blackberry

Brainerd Blackberry

Introduced last year by the U. S. Department of Agriculture. A trailing type much hardier and better in all other respects than the Himalaya. Brainerd is extremely productive of very large clusters of high quality berries when fully ripe and which contain relatively smaller seeds than other blackberries of this type. The Department of Agriculture have made numerous tests of this variety and because of its greater hardiness and tremendous yields of large, highly-flavored berries have deemed it a very worth-while variety and worthy of introduction.

We offer Brainerd to our customers this year for trial and suggest that you plant it near some other variety of blackberry to be certain of thorough pollination. Price, 25c each; \$1.50 per dozen, postpaid; \$6.00 per 100; \$50.00 per 1000.

DEWBERRIES

YOUNG DEWBERRY

(YOUNGBERRY) The Youngberry has achieved the greatest success ever scored by any of the berry family. It not only bears very heavily, but the fruit is easy to handle, is very attractive, ships well, keeps well, cans well, and has so many commercial possibilities, and fits in so well in the home garden, that everybody should be interested in having a few vines or a commercial planting.

The Youngberry (Young Dewberry) is the result of the careful and patient efforts of Mr. Young in crossing the phenomenal (Loganberry) and the Texas Dewberry. He has given the world its choicest bush berry with characteristics in size, appearance, flavor and general usefulness that have opened new possibilities in berry culture.

QUALITY COUNTS AND MAKES THEM SELL

Youngberries are universally liked and easily grown. They are among our largest berries of dark wine color, have a minimum of seeds, are highly flavored, and yield a rich looking, cherry colored juice. In the home garden you will find that more fruit will be produced from a few Youngberry bushes than most any other that will grow in the same amount of space.

Youngberries thrive where any other bush fruit grow but do best in states the same latitude as Ohio and South.

Price, 20c each; \$1.00 per dozen, postpaid; \$3.00 per 100; \$25.00 per 1000, express not prepaid.

Plant Dewberries for profit. Plant them for home use. Their large size, sweet, delicious flavor and fineness of texture are practically unexcelled.

LUCRETIA
The berries are far larger and incomparably better than any blackberry and of unequalled excellence; soft, sweet, and luscious throughout; of brightest glossy black color.

Most desirable variety for Ohio conditions.

Price, \$1.00 per doz.; \$2.50 per 100; \$17.50 per 1000.

"A new type of small fruit is represented by the Youngberry. It is a fruit of an excellence which many think has never been equaled in this country. Some two years ago this berry was mentioned in a COUNTRY GENTLEMAN article with the prediction that it must of necessity sweep the country. This prediction is rapidly coming true."—J. Sidney Cates, in Country Gentleman, Oct., 1929.

Wabash Co., Ill., July 8, 1932.

Dear Mr. Scarff:

I am greatly enthused over the new giant Youngberry. It is the largest berry and prettiest dark wine color as well as the best quality of any of the briar fruits I have ever grown. Makes the finest pies and is a delicious dessert served with sugar and cream and solid enough for shipping purposes. My neighbor, this year, has one-half acre bearing its second crop from which he harvested fifty 24-quart crates which sold readily for \$3.00 per crate. This is a year when very few berries brought that figure.

E. L. McJilton.



GRAPES

Every home should have a dozen or more grape vines planted on an arbor or along the garden fence. They are delicious to eat fresh from the vines; can be made into the most health-producing grape juice and jelly—well, who doesn't like grape jelly? Once planted the grape vines will continue to yield for years with practically no special attention. Our grapes are strong, well rooted plants that are sure to grow for you.



FOUR NEW GRAPES OF MERIT

These New Varieties (with the exception of Caco) are recent introductions of the N. Y. Experiment Station and all surpass the older standard kinds in both fruit and vine characteristics. Price 35c each; 3 for \$1.00, postpaid; \$20.00 per 100.

(New Red Grape.) A variety of exceptional merit and should be in every collection planted, is the most beautiful of the hardy grapes, the bunches are large, well shouldered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. The vine makes a very strong growth, hence is valuable for covering trellis or screens. Caco is beyond doubt one of the best of our native grapes.

ontario (White.) The earliest of all grapes. Large bunch and berry; flesh sweet, juicy, and of fine flavor. A

valuable early grape for home gardens, and bids fair to hold first place as an early market variety. The vine of Portland is particularly satisfactory as it is vigorous, productive, hardy and healthy.

SHERIDAN Black, larger bunch and berry; compact, skin not as tender as Concord and therefore a better

shipper. Good quality.
Dr. U. P. Hedrich of New York Station says: "Sheridan is probably the most valuable New Grape and is sent out with the expectation that it will supplement the Concord which it surpasses in vine and fruit characteristics in many regions."

FREDONIA Promises to be the earliest good Black Grape. The vine is vigorous, hardy, and productive and ripens its fruit about two weeks earlier than Worden. Clusters are medium size and compact; the berries large and hang persistently;

flesh is firm although quite tender and quality very good. Fredonia stands alone as an early black grape.



CONCORD

Price, Standard Grapes, 20c each; \$2.00 per doz., postpaid; \$10.00 per 100, by express

CONCORD (Blue.) An old variety; does well wherever planted; good size; productive.

WORDEN (Blue.) A valuable blue grape ripening from three days to a week before Concord. Berry large, of good quality; thin skin; very productive. Vine a strong grower. The most popular blue grape grown today. It comes in early enough to avoid the rush of Concord.

AGAWAN (Deep Red.) Deep red, large bunch, berries large, meaty with rich, aromatic flavor. Ripens a little after Concord.

BRIGHTON (Red.) One of the best grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

NIAGARA (White.) The most popular white grape in existence. Fruit large and very productive; a good grower, ripening same season as Concord, equally good, valuable in every way.

MOORE'S DIAMOND (White.) The color is a delicate green-ish-white with a rich yellow tinge when ripe. Very few seeds, juicy, and almost transparent. Berry size of Concord and two weeks earlier.

New Grapes-Special Collection



NOVELTY FRU

Different from ordinary fruits, and should be planted by everyone loving rare specimens. Plant in a small way as Novelties and they will surprise and well repay you.

STRAWBERRY-RASPBERRY

(TREE STRAWBERRY)

Bushes grow one to three feet high, and are covered with red berries in the shape of strawberries. Upright in growth. Perfectly hardy, very productive, and a distinct novelty in small fruits. Price, 20c each; \$1.50 per dozen, postpaid.

JAPANESE WINEBERRY

Canes covered with purplish red Ornamental both in fruit and plant. hairs. Fruits in large clusters and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish-red hairs. These gradually open and turn back, exposing beautiful wine-colored fruit of medium size, rich sub-acid, retaining flavor when cooked; highly esteemed for canning, preserves, jellies, etc. Price, 25c each; \$2.50 per dozen, postpaid.

DWARF JUNEBERRY

Closely resembling the cultivated Blueberries. The plants become quite bushy and ornamental, reaching a height of two or three feet. In the spring they are a mass of small white flowers and followed in late summer with clusters of red berries becoming dark blue when ripe. Extremely productive and because of their ornamental value they are quite desirable for garden and in the shrub border of the lawn. Price, 25c each; \$3.50 per 25. Heavy Bearing Age Plants, 50c each; \$7.50 per 25.



Strawberry-Raspberry



Japanese Wineberry

HIMALAYA BERRY

Very large fruit of Dewberry type, juicy and excellent flavor. Somewhat tender to cold and must be given winter protection in our Northern states. Price, 20c each; \$2.00 per dozen.

CRYSTAL WHITE BLACKBERRY

Strange as it may seem, this is a real creamy white Black-berry. Mixed with the jet black ones for dessert it makes a most wonderful dish. The fruit is about the size of Snyder, with few seeds and quite sweet when fully ripe. The bushes are good, strong growers and very productive. This is not a worthless novelty, but a fruit of real value, and should be in every garden. Price, 20c each; \$2.00 per dozen.

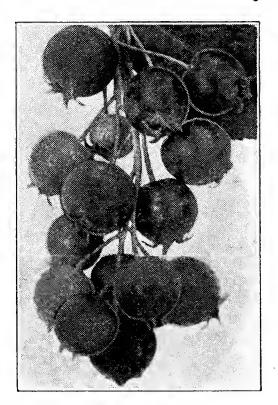
\$1.00 Novelty Fruit Collection
We will send postpaid one plant each of the following varieties: STRAWBERRY-RASPBERRY, JAPANESE WINEBERRY, LOGANBERRY, CRYSTAL WHITE BLACK-HIMALAYA BERRY, YOUNGBERRY, GOLDEN QUEEN RASPBERRY, all for \$1.00; 3 each for \$2.00; 12 each for \$5.00.

GOLDEN QUEEN A yellow raspberry that is desirable both as a novelty and for the home garden. Resembles Cuthbert in every way except the color of the berry. Price, 20c each; \$1.50 per dozen; \$6.00 per 100.

WHITE GRAPE CURRANT A pure white transparent variety of excellent flavor. A heavy yielder and a very desirable variety for home use. Price, 30c each; \$2.50 per dozen.

THE LOGANBERRY A hybrid between the Rasp-berry and the Blackberry. The fruit is as large as the largest Blackberry, and is produced in im-mense clusters. The color is a clear, dark red. It partakes of the flavor of both the Blackberry and the Raspberry—mild, pleasant, vinous flavor, delicious and peculiar to this berry alone. Seeds small, soft and few. Berries very firm, and carry well. Strong grower, enormous bearer. Fruit ripens early, just after strawberries. Not hardy north of the 40th parallel without protection. Price, 40c each; \$3.50 per dozen, by mail, postpaid.

YOUNGBERRY (THE NEW YOUNG DEWBERRY) This both commercial and home planting. For complete description see page 13. Price. 25c each; \$1.50 per dozen, postpaid.



Dwarf Juneberry

Dwarf Fruit Trees



SOLVE THE PROBLEM OF FRUIT GROWING IN SMALL AREAS

Very Ornamental for the Yard and Garden.

Dwarf Fruit Trees are more in demand now than ever before because they are so well adapted to planting in the yard, garden or wherever the space is limited. They come into bearing in two or three years after planting if well cared for and the fruit produced by these trees is same size and quality as produced by standard trees.

DWARF APPLE Perhaps no other fruit is attracting so much attention at the present time as Dwarf Apples, especially for garden and yard planting. They can be planted 6 feet apart and do well. They begin to fruit the second or third year, and bear abundant crops. The fruit is just as large, same flavor, etc., as that borne on the standard trees.

We can supply the following choice dwarf kinds: GRIMES, STAYMAN WINESAP, DE-LICIOUS, WEALTHY, TRANSPARENT.

Price, 4-5 ft. trees, 50c each; \$5.00 per doz.

DWARF PEACH

ROCHESTER—CRAWFORD **ELBERTAS**

Plant some of each variety. They will bear in two or three years and will not require very much space. Price, 50c each; \$5.00 per dozen.

DWARF PEAR

SECKEL—BARTLETT—DUCHESS FLEMISH BEAUTY

Price, 4-5 ft. trees, 50c each; \$5.00 per doz.

DWARF CHERRY

ENGLISH MORELLO

Large wine-colored fruits with red flesh and red juice.

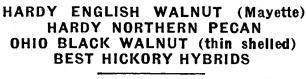
Price, 50c each; \$5.00 per doz.

Hardy Nut Trees

PERFECTLY HARDY IN OUR NORTHERN STATES—LARGE SIZE AND HEAVY YIELDING VARIETIES

These are budded and grafted varieties—the very finest—large meats, excellent flavor and have proven hardy to withstand our Northern climate.

Please do not confuse them with the common seedling trees which are so often offered at a much lower price.



FILBERT or EUROPEAN HAZELNUT

(Barcelona-White Avaline-plant these two varieties together to insure pollination.)

PRICE, HARDY NUT

2-3 ft., \$1.75 each; \$19.00 per dozen 3-4 ft., 2.00 each; 21.00 per dozen 4-5 ft., 2.20 each; 23.00 per dozen

These are all well developed trees grown by the best Nut specialist in the United States and will be shipped from our branch Nurseries in Pennsylvania. Send your orders early.



English Walnut



Pecan

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Fruit trees are as important around the home as the vegetables and small fruits in the garden. The health value of fresh and canned fruit for all the family is inestimable.

Scarff's fruit trees are strong, healthy, well rooted and as fine as can be grown.

Send your order early. Give the trees your careful attention and it will be surprising how soon you will have a fine bearing orchard.

SUMMER VARIETIES

Transparent, Duchess, Wealthy, Maiden Blush Summer Rambo

EARLY WINTER VARIETIES

Grimes Golden, Jonathan, McIntosh, Rambo, Northern Spy, Baldwin, Delicious, Banana

LATE WINTER VARIETIES

Rome Beauty, Winesap, Gallia Beauty, Stamen's Winesap, York Imperial, Cortland

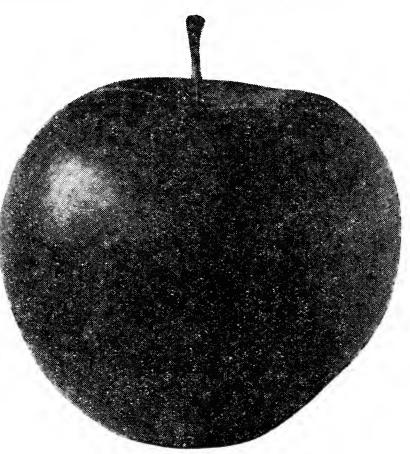
TURLEY WINESAP

A large dark red apple of very attractive appearance. Turley is a winesap seedling from the Orchard of the Indiana State Horticultural Society. It has unusual culinary qualities, excellent for eating and is a late keeper. Tree is a vigorous grower, well formed and an annual cropper. Growers who have Turley in their orchards prefer it to the Stamens pimarily because of its greater productivity; better color, large size and freedom from cracking. We have planted heavily to Turley in our own young orchards and can highly recommend it to our customers. Prices same as other varieties in 4-5 ft. trees.

A bright red sport of the old RED SPY Northern Spy which is a favorite in every orchard and the easiest variety to sell on the market.

RED ROME (GALLIA BEAUTY.) Identical with the well-known Rome Beauty, except that it takes on a solid red color long before maturity and thus makes it much more attractive and higher sales value.

We have a limited number of the genuine Gallia Beauty trees in 4-5 ft. size that we can supply at the same price as other standard varieties.



RED ROME (Gallia Beauty)

DOLGA CRAB Fruit flery red and hangs on the tree long after ripe—making it exceedingly ornamental as well as valuable for making jellies. We can recommend it as the finest and most beautiful crab grown.



PEACHES

Price, Peach Trees--All Varieties--4-5 ft. trees: 40c each; \$3.50 per dozen; \$25.00 per 100 3-4 ft. trees, 25c each; \$2.50 per dozen; \$17.50 per 100.

Originated in Indiana where it is considered without doubt the SHIPPERS BIG RED best commercial peach on the market. Fruit is a perfect freestone, oblong, large to very large; averaging one-third or more above the best Elbertas; skin is a fine golden yellow almost completely covered with a splendid rich red making the well-ripened fruit on the tree appear as if it were a solid red all over, and texture of skin is such as to give the peach the highest shipping

The New Kette Peach

orchard it makes a large spreading healthy tree—thus affording ample room for hanging the abundant crops it bears annually.

quality; flesh rich yellow, moderately fine grained, juicy and of good quality; ripens four to five days before Elbertas. In the

NEW KETTE PEACH

UNIFORMLY LARGE SIZE HIGH QUALITY-FINE TEXTURE

These are just a few of the good characteristics of the New Kette Peach. The tree is a very thrifty grower and of the round spready type. Fruit is large, round, slightly oblong, golden yellow, partly over-spread and mottled with light red and has very little pubescence or fuzz. Flesh lemon yellow, fine grained. The Kette is exceptionally fine for canning and does not have the coarse texture and bitter flavor of the Elberta. Ripens three to five days later than the Elberta, extending the season of that variety.

Plant some trees of the Kette this year—give them good care and in three or four years we know that you will write us telling of the exceptional merits of this remarkable New Peach.

GOLDEN JUBILEE A large early yellow Peach of the Elberta type, very recently became the most popular early yellow peach. It ripens three weeks earlier than Elberta and is of better quality. The skin is yellow blushed with red; flesh yellow, juicy, tender, sweet, freestone. A distinct advantage of the Golden Jubilee is that it ripens early and escapes the Oriental Peach Moth. You will want at least a few of these trees in your orchard or fruit garden. Price, 4-5 ft. trees only, 5c per tree higher

Standard Peaches

than other varieties.

ELBERTA The standard yellow variety of peaches. Heavy yielder. Quality is good if allowed to ripen on tree. Freestone, midseason.

J. H. HALE Large size and beauty of the fruit are the two outstanding characteristics of the Hale. Fine for dessert or canning. Always brings fancy price on market. Fruit large yellow with red cheeks. Freestone.

SMOCK Ripens quite late. Considered among the best for canning. Yellow freestone, good size, fine flavor.

CHAMPION The finest white peach grown. Do not fail to include the Champion in your planting.

KALAMAZOO, CROSBY, CRAWFORD. We can supply these and other standard peach varieties at prices listed.

Apricot

HARRIS HARDY APRICOT. The fruit is fully as large as the best Apricot grown in California, and so much better in quality as to make and hold a place in the market against the very best from California. Price, 60c each; \$5.00 per dozen.

Rocky Mountain Cherry

This is a beautiful low-growing ornamental shrub producing a heavy crop of large jet black berries, of excellent flavor and which will hang on the bushes until late fall. You will be delighted with these both for their fruit and ornamental value. Very attractive to birds. Price, 25c each; \$2.50 per dozen, postpaid. Extra heavy plants, 50c each.

LATE RED AND KETTE ARE FAVORITES WITH COMMERCIAL GROWERS

Spring Valley, Ohio. I think the Kette Peach is far superior in all respects to any peach I have. The quality is much better than Elberta. The flavor is fine, freestone. I picked two bushels per tree from

3-year old trees. Wm. Jobe. Muncie, Ind. The Shippers Late Red is the most satisfactory variety we have grown so far. We have lots of 7-year-old trees with six to eight bushels per tree. It is excellent in quality and appearance. It usually ripens several days before Elberta with

us and I consider this one of its great advantages. Geo. L. Waid.

Orange Quince

Strong trees for 50c each; \$5.00 per dozen; \$35.00 per 100.

QUETTA NECTARINE

A smooth skinned peach with flesh sweeter and ther than any peach. The Quetta has proven richer than any peach. absolutely as hardy here in Ohio as any peach and the blossoms withstand just as much frost. A valuable addition to the fruit garden or orchard and we can highly recommend this variety. each; \$5.00 per dozen.

Frmit Ornamental Trees

Japanese Flowering Cherries Kanzan, Double Pink	Price Each
Rosebud, "Weeping Cherry"	2.00
Purple Leaf Plum	
Flowering Crabs	
Dolga—Fiery Red Fruits	
Bechtel's—Pink Double Flowering	
Aldenhamensis—Double Red Flowers.	60

Italian Prune

CHERRIES

A GOOD COMMERCIAL CHERRY ORCHARD PAYS BIG PROFITS

Price, fine trees, 5 to 6 feet, well-headed and good roots, 500 each; \$5.00 per dozen; \$30.00 per 100.

Now is a most opportune time to plant a few cherry trees or a cherry orchard. The number of bearing cherry trees has been noticeably reduced during the past few years, due largely to cherry leaf spot which can be very readily controlled by several summer sprays of Lime-Sulphur 1-40. Do not delay planting your trees. Place your order with us at once and insure your supply of fresh fruit.

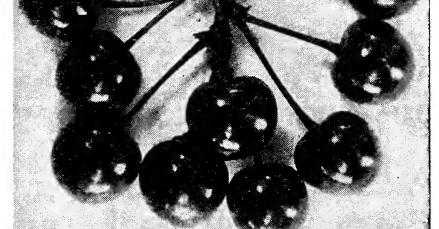
EARLY RICHMOND Dark red; medium size; very popular. A standard and time-tried variety. Early May market.

MONTMORENCY Larger than Early Richmond, about ten days later, and is probably the best and most paying variety in cultivation for market. Best for canning.

ENGLISH MORELLO The standard late sour cherry. Fruit large, handsome, rich, dark wine color, red flesh and red juice, and with pleasing aromatic flavor.

YELLOW SPANISH (Sweet) The best and most popular of the large Yellow Sweet Cherries.

BLACK TARTARIAN (Sweet) The most dependable of the large dark red sweet cherries. Quality is excellent. Tree is thrifty and very productive.



Montmorency—Best for General Planting

PLUMS

Price, 4-5 ft. trees, 50c each; \$5.00 per dozen; \$35.00 per 100.

MOORE'S ARCTIC Very hardy; a prolific bearer; dark purple; flavor fine.

REINE CLAUDE Best of the Green Gage type. Very large, greenish; fine flavor.

ITALIAN PRUNE A valuable plum of fair quality for dessert. Long, oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. September.

BRADSHAW Very large fruit; dark red; flesh inclined to yellowish-green.

LOMBARD Size medium; dark blue; sweet, good. A variety valuable for market. A great producer of fine blue plums. Most popular variety of blue plums grown.

RED JUNE A vigorous, hardy, upright, spreading tree as productive as Abundance, with fruit equally as large. pit, juicy, reliable bearer.

BURBANK It is one of the most promising of any variety of Japanese origin. Vigorous, strong branches. A good shipper. June.

STANDARD PEARS

Price, 4-5 ft. trees, 50c each; \$5.00 per dozen; \$35.00 per 100. SECKEL Small, skin rich yellowish brown when fully ripe, with

deep brownish-red cheek; flesh very fine grained, sweet, exceedingly juicy, melting in the mouth.

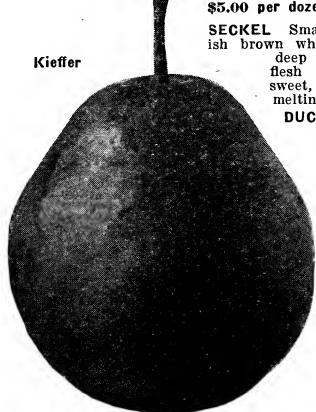
DUCHESS Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf.

> KIEFFER A sport of the Sand Pear and Bartlett; a very ornamental

variety, owing to its beautiful foliage. Bears very young, often fruiting in the nursery row. Fruit never rots at core. tember and October.

WILDER EARLY The merits of this pear are early ripening, productiveness, high quality and healthy growth; also long keeping qualities.

BARTLETT Size large, with blush next the sun; quite juicy; excellent flavor; bears when quite young. One of the most popular. July and August.



ORNAMENTAL SHRUBS for Beautifying the Home

Nothing will add more to the value and beauty of your home than a few of our beautiful flowering shrubs planted around the house and in the lawn. We are recommending only the ironclad shrubs which are perfectly hardy, the varieties which have proven their worth and bloom profusely under a wide range of conditions.

ALTHEA ROSE OF SHARON. Strong, erect-growing shrub of easiest culture, perfectly hardy and a prolific bloomer. Large showy flowers in late summer when few other shrubs are in bloom. Assorted colors. Price, 30c each; 4 for \$1.00.

BARBERRY JAPANESE BARBERRY (Berberis Thunbergi.) Red berries are produced in great profusion and last the entire winter. It fits in anywhere and everywhere and always looks fine, and at the foundation of the house or porch, along the side of walks, in front of any tall-growing shrubbery, or as an individual plant of the lawn it is always in keeping with its surroundings. It is of low, dense, horizontal growth, graceful in all its branches. Absolutely hardy wherever planted. Price, large plants, 25c each; \$2.50 per dozen. Hedge size, \$7.50 per 100. RED-LEAVED BARBERRY—See Page 23.

BUSH HONEYSUCKLE

The Bush Honeysuckles are especially desirable because they come out in leaf very early in the spring and produce very excellent foliage effect throughout the year, producing numerous flowers in May and followed by

very attractive red and orange fruits. We can furnish the red and pink flower-

ing Tartarian Honeysuckle. Price,

LAWN GRASS MIXTURE

Best grade Seed for securing a good heavy mat of grass.

Price. 35c lb., postpaid

SHADY GRASS MIXTURE

For shady locations.

Price, 40c lb., postpaid

BUTTERFLY BUSH

(SUMMER LILAC)

Produces an abundance of lilac colored flowers the first season planted. Blossoms are in long graceful spikes that usually last from midsummer until frost and have a marked attraction for Butterflies. Price, 30c each; 4 for \$1.00.



Red Berries Tartarian Honeysuckle

FRAGRANT BUSH HONEY-

SUCKLE Leaves beautiful glossy green.
Almost Evergreen. Blooms very early. One of the finest shrubs for Ohio. Price, 35c each; 3 for \$1.00.

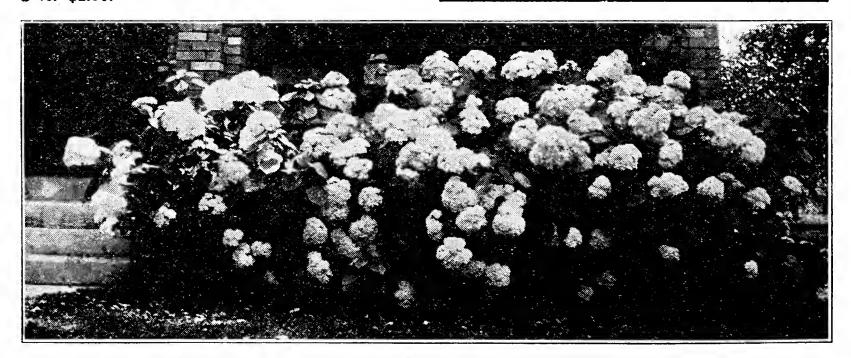
DEUTZIA PRIDE OF ROCHESTER. Shrub attaining a height of 4 to 6 feet, producing large clusters of white bloom in early June. The foliage effect is good and it is a strong grower. Price, 30c each; 4 for \$1.00.

CALYCANTHUS SWEET SCENTED SHRUB. An old favorite sometimes called strawberry bush. A profusion of maroon colored blossoms which are of the genuine sweet scented type. Price, 35c each; 3 for \$1.00.

DOGWOOD RED TWIG DOGWOOD. A doubly attractive because of its creamy white flowers in early summer followed by clusters of white berries, and its very conspicuous blood-red branches throughout the winter. Price, 25c each; 5 for \$1.00.

YELLOW TWIG DOGWOOD Bark is striking yellow color throughout winter. An excellent shrub for winter effect. Price, 25c each; 5 for \$1.00.

Prices quoted on all shrubs and ornamental stock are for heavy, well branched field grown stock suitable for landscape planting. We guarantee satisfaction on all plants and allow 10 days after arrival for any adjustments.

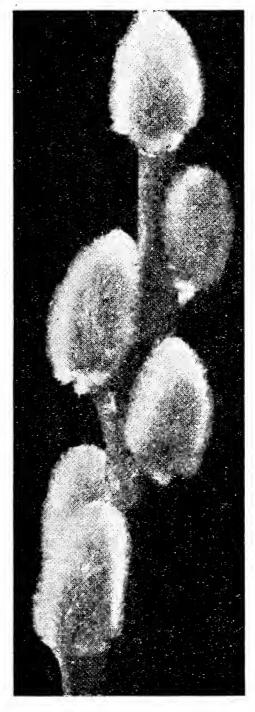


HYDRANGEA ARBORESCENS. (Hills of Snow.) LARGE FLOWERING TYPE. Price, 35c each; 3 for \$1.00—Heavy Plants

ORNAMENTAL SHRUBS

JAPAN FLOWERING QUINCE The scarlet red flowers appear before the leaves and are followed by globular yellow quince-like

fruits. Price, 35c each; 3 for \$1.00.



LARGE FRENCH PUSSY WILLOWS

They Come as a Herald of Springtime

Price, 30c each; 4 for \$1.

FLOWERING ALMOND

Double flower, pink. A mass of small rose-like blossoms in very early spring. A low growing shrub to $3\frac{1}{2}$ ft. and makes an excellent specimen for lawn planting.

Price, 40c each; 3 for \$1.00.

FORSYTHIA SPECTABILIS

This is the finest and most free blooming of all the varieties. Beautiful sprays of golden yellow flowers and among the first to bloom in the spring. Price, 35c each; 3 for \$1.00.

PHILA DELPHUS

foliage. Dwarf in growth. Excellent for foundation plantings. Price, 40c each; 3 for

MOCK ORANGE In the spring this shrub is practically covered with masses of large, very fragrant, creamy white flowers. It is an old garden favorite. Price, 30c each; 4 for \$1.00.

BOQUET BLANC In the springtime they are a complete mass of waxen white bloom. Very fragrant. Price, 35c each; 3 for \$1.00.

VIRGINALIS New. Finest of the new large Flowering Mock Oranges. Very large flowers, blooms throughout the summer. Price, 35c; 3 for \$1.00.

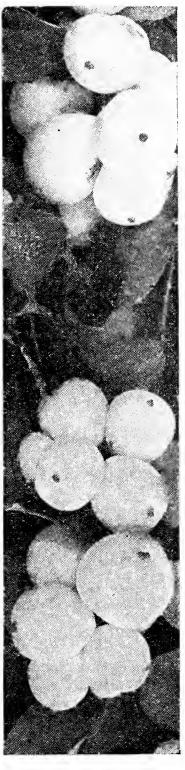
INDIAN CURRANT

Similar to the Snowberry, except that its fruits are red, and that the smaller red berries cluster in thick ropes along the weighted-down stems. Price, 30c each; 4 for \$1.00.

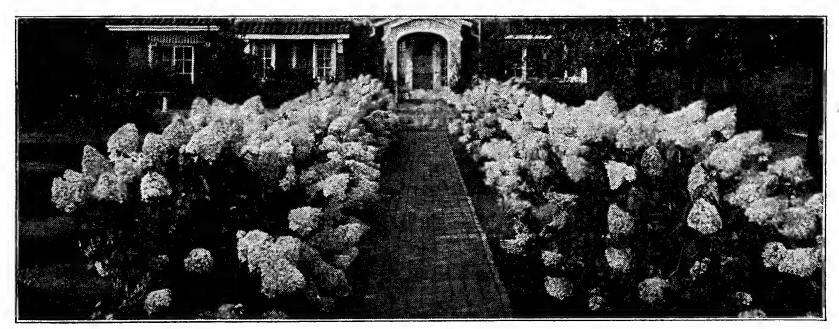
SNOW BALL

An old shrub of great merit. The beautiful large white clusters of bloom are excellent for cut flowers. The plant is a good strong grower, attaining a height of 6 to 8 feet. Price, 35c each; 3 for \$1.00.

JAPANESE SNOWBALL Finer in foliage and bloom than the common snowball. Produces a mass of large pure white balls of flowers. Price, 50c each; 3 for \$1.25.



SNOWBERRY Price, 35c each; 4 for \$1.00.



SCARFF'S LARGE FLOWERING PINK HYDRANGEA P. G. Price, 35c each: 3 for \$1.00.



Spirea Anthony Waterer

Produces a red bloom about mid-summer and continuing to bloom for several weeks. It is extensively used in foundation plantings as it only attains a height of about 3 feet. Foliage buds out in very bright green early in the spring and may be kept trimmed down to almost any height. Valuable also for lawn hedge planting. Price, 35c each; 4 for **\$1.00.**

Similar to SPIREA FROBELI ony Waterer, stronger growth. Flowers pink, blooming over a long period. Price, 35c each; 4 for \$1.00.

SPIREA BILLARDI (RED AND WHITE.) This is a beautiful upright growing Spirea reaching a height of 5-6 ft. that is good to plant back of the Anthony Waterer or Thunbergi. Price, 35c each;



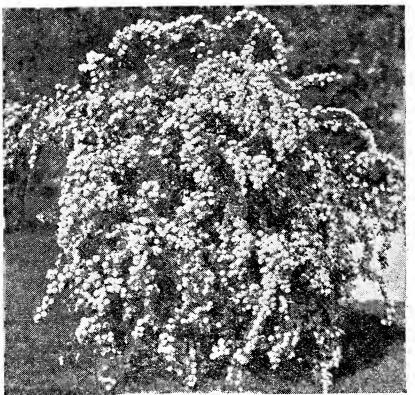
(Spirea trichocarpa.) This handsome new shrub was discovered in the mountains of northern Korea, by Mr. E. H. Wilson, and has been enthusiastically admired by all who have seen it since its introduction to America. It is the best of all the Spireas in commerce.

KOREAN SPIREA

It is a splendid, healthy plant, growing, when mature 4 to 6 feet tall, forming a big, dome-shaped bush, covered in its season with large, rounded clusters of snowy flowers marked with darker eyes.

Blooms two weeks later than the familiar Spirea Van Houttei. Price, strong plants, 40c each; 3 for \$1.10.

Spirea Van Houttei

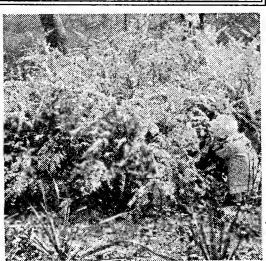


Spirea Van Houttel

Plant at least a half dozen of these beautiful white flowering shrubs about the lawn, and they will repay you a hundred fold.

In making a house and lawn attractive there is no better shrub than the Spirea Van Houttei. It is a plant growing about five feet high, with delicate leaves and clusters of white flowers. This shrub can be used in groups or in hedges with very good effect. The Spirea Van Houttei is one of the very best hardy plants for an ornamental hedge, or for artistic groupings, and it will bear clipping into compact form, as well as any shrub. Price, for large plants, 25c each; 5 for \$1.00; 100 for \$15.00.

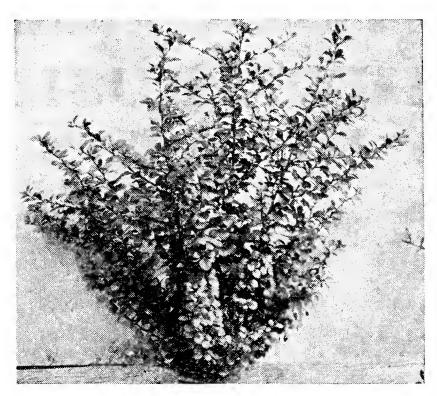
SPIREA COLLECTON POSTPAID FOR \$2.00 Beautiful Bloom All Summer (Real Value \$3.00) 1 NEW KOREAN SPIREA SPIREA ANTHONY WATERER, Red....
SPIREA THUNBERGI, White
SPIREA BILLARDI, Red SPIREA BILLARDI, White35.50 POSTPAID, \$2.00



SPIREA THUNBERGI (Snow Garland) First to Bloom in the Spring

SPIREA THUNBERGI

Has beautiful feathery foliage and is a very graceful low-growing shrub, excellent for foundation and border planting. Attains a height of three feet and produces a profusion of miniature white flowers very early in the spring, often while the snow is still on the ground. Price, 35c each; 5 for \$1.00.



New Red Leaved Japanese Barberry

(DOUBLE)Double KERRIA JAPONICA globe flower, golden yellow and blooming profusely in the spring and more or less all summer. A striking flower and in the winter the slender branches are bright green. One of the most desirable shrubs. Price, 35c each; 3 for \$1.00.

WEIGELA

-Variegata Leaves variegated with white, flowers light pink. Price, 35c each; 3 for \$1.00, postpaid.

-Eve Rathke Flowers deep carmine red. Blooms profusely in spring and again in autumn. Price, 35c each; 3 for \$1.00.

This shrub has long been popular for ornamental -Rosea This shrub has long been popular planting. Produces a profusion of trumpet-shape flowers of beautiful deep pink color in early June. A thrifty grower and one that you will not want to omit from your planting. Price, 30c each; 4 for \$1.00.



Weigela Rosea

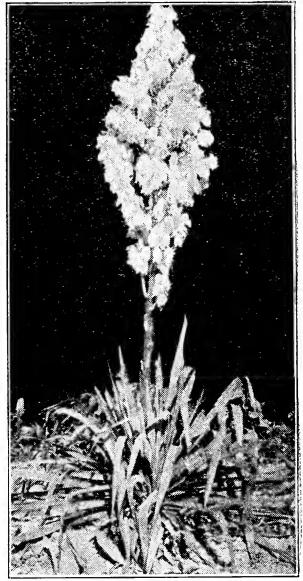
New Red-Leaved Japanese Barberry

Similar in all respects to the Green Leaf Japanese Barberry except the foliage of this new variety is of a rich lustrous bronze, similar to the richest Red Leaved Japanese Maple. Color remains brilliant and gorgeous throughout the summer.

Use the Red Barberry for mixing with other shrubbery, as a single specimen, in clump, foundation or in hedge.

Plant in full exposure of the sun to develop best coloring.

Price, 30c each; \$2.50 per dozen; \$18.00 per 100. Hedge size, \$12.00 per 100.



Yucca

One of the most beautiful all - season Shrubs

Beautiful flowers in late May or early June followed by a heavy crop of attractive berries, which are red at first chang-

ing to a blue-black. Very beautiful heavy green foliage which turns to a striking rich purplish-crimson color in early fall. Grows about 6 feet tall and does well even in the shade. Price, 40c each; 3 for \$1.00.

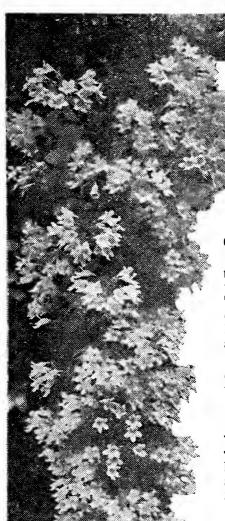
YUCCA A hardy evergreen plant with long, narrow leaves that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes 3 to 4 feet high. Fine stately lawn plant. strong plants, 25c each; 5 for \$1.00.

VARIEGATED YUCCA......35c each; 4 for \$1.00 PURPLE LILAC An old-fashioned shrub which will never lose its popularity. Price, 35c each; 3 for \$1.00.

REGELS PRIVET

(See Illustration of bloom on page 27.)

This variety is one of the finest shrubs for ornamental planting. Has a dense horizontal type of branching, excellent foliage which opens up early in the spring. Produces a mass of white blossom clusters in June and these are followed by masses of black berries which hang on until spring. Price, 250 each; 5 for \$1.00.



KOLKWITZIA AMABILIS Beauty Bush

New and Rare Varieties of Shrubs

BEAUTY BUSH

A New Flowering Shrub from China

Mr. E. H. Wilson, former explorer and Keeper of the Arnold Arboretum, describes it as follows:

"Of the many valuable hardy shrubs which our gardens here received from the Orient, none is more lovely than Kolkwitzia amabilis. Related to the weigelas and abelias, this new plant exceeds them in hardiness and in beauty. The principal stems are erect and the lateral ones arching, giving the plant a compact habit, and in early June its sprays of abelia-like blossoms transform it into a fountain of pink loveliness. It is a sun-loving plant and needs loam and good drainage.

"The graceful habit of the plant, its free flowering qualities and pleasing color, combined with perfect hardiness, make this one of the most beautiful as well as most useful shrubs that China has given to the gardens of this country."

This New Beauty Bush is rare and beautiful—Order early. Price, heavy plants, 40c each; 3 for \$1.00, postpaid.

FIRETHORN (Pyracantha Lelandi) An evergreen shrub with small dark green leaves, compact habit of growth, much branched. White flowers in spring followed by large clusters of bright orange scarlet berries. One of the most satisfactory shrubs to use. Price, 60c each; 3 for \$1.50.

PINK KOREAN **SNOWBALL**

(Viburnum Carlesi.) Sometimes called the May-flower Viburnum as it resembles the Mayflower in fragrance and blossom. One of the outstanding New Varieties of recent introduction. Blooms profusely in early spring and flowers are pink in color and heavy laden with spicy fragrance. Price, strong plants, \$1.00 each; 3 for \$2.50.

WITCH HAZEL (Hamamelis Vernalis) Winter Flowering Witch Hazel. Great masses of orange and yellow bloom in January and February. Hardy, sweetly fragrant and an excellent new shrub for the border planting that attains a height of 6 feet. Price, strong 12-in. plants 40c each; 3 for \$1.00,

NEW PINK SNOWBERRY

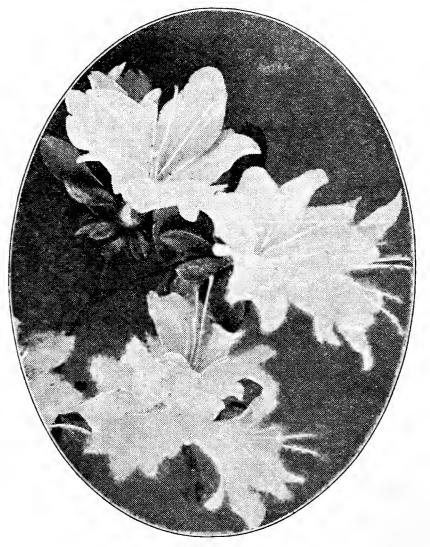
(Snowberry Chenaulti) The beautiful feathery foliage and long trusses of rose pink berries in the late summer and fall make this new variety most valuable for either foundation or border planting. Price, 35c each; 4 for \$1.00.

FLAME AZALEA (Azalea Calendu-Brilliant flame colored flowers in early spring, covers the whole shrub. Excellent for specimen or mass plant-The autumn foliage also turns to a bright Price, heavy 18-in. plants, \$1.50 each.

Special Quality Offer - New **Shrub Varieties**

1	NEW PURPLE LEAF PLUM
	(Prunus Cistena) 3.40
	NEW PINK SNOWBERRY
1	KOLKWITZIA AMABILIS (Beauty Bush) .40
	KOREAN SPIREA
	VIBURNUM CARLESI 1.00
1	EVERGREEN FIRETHORN60
1	RED LEAVED BARBERRY
1	WINTER FLOWERING WITCH HAZEL40

\$3.85 All Heavy Field Grown Plants SPECIAL PRICE-One Each of Above Shrubs. Postpaid, \$3.00



FLAME AZALEA

MOUNTAIN LAUREL

(Kalmia Latifolia) The Mountain Laurel is one of the most beautiful plants in the world and no one who has seen its massed pink glory on the Appalachian Mountains need to be told what a marvelous subject it is for landscape use. Produces large masses of pinkish white flowers which remain for a long period. The Laurel is a broad leaved Evergreen and perfectly hardy. It does require to be planted in an acid soil, which may be provided with Oak Leaf mold or well rotted sawdust. Price, large 2-ft. clumps, \$2.00 each. 14914

New and Rare Varieties of Trees



JAPANESE WEEPING CHERRY

Japanese Flowering Cherries

The lovely planting of these trees along the Potomac River Drive at Washington, D. C., are the most notable collection of Japanese Cherries. The fame of these cherries has spread all over the U.S., and as they are hardy everywhere they should be largely planted.

KANZAN Double Flowering pink to old rose blossoms. One of the loveliest of the flowering cherries. 5-ft, trees, \$1.50 each.

THE ROSEBUD "Weeping Cherry" excellent for refined lawns with its drooping branches, thickly studded with light pink bloom. Price, 5-ft. trees, \$2.00 each.

MAGNOLIA SOULANGEANA [Chinese Magnolia]

Producing the large cup-shaped, white and rosy violet flowers 3 to 5 inches across, in the spring before the leaves unfurl. This variety is the hardiest and most adapted to northern conditions. Price, heavy 15-18 in. plants, B. & B., \$1.50 each.

NATIVE RED BUD

A small tree of refined type, most desirable for planting in lawn or border. The tree is a mass of color in early spring before the leaves appear. Its beauty is enhanced when planted with White Flowering Dogwood. Price, 4-5 ft. trees, 75c each.

PINK FLOWERING DOGWOOD

A most beautiful specimen flowering tree. Almost identical with our common white Dogwood, except the blooms are a deep pink. Attractive for specimen in lawn or group planting. Price, 3-ft. trees, \$1.50 each.

WHITE FLOWERING DOGWOOD

Quite common and one of the most beautiful of our native trees. Flowers are large white and produced in clusters before the leaves appear in the spring. Followed in fall by numerous red berries and autumn color of foliage is quite brilliant. A fine specimen tree for lawn. Price, 5-ft. trees, \$1.00 each.

PRUNUS CISTENA

A NEW PURPLE LEAF PLUM

Finest of the Purple Leaf Plums. Shows more red in the colored leaves, lower growth and more compact than the common variety. Recently introduced from Dakota. General effect in the sunlight is a bright red. Price, strong plants, 40c each; 3 for \$1.00.

CHINESE ELM

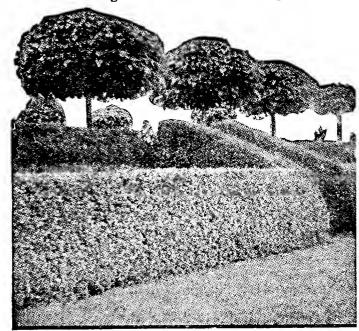
(Ulmus Pumila.) A native of China. A noble, rapid-growing tree. Forming a very dense head, with smaller, darker leaves than the American Elm. Leaves stay on the tree much longer in the autumn. In some localities this Elm grows better than our native. Price, 6 to 7 ft., \$1.25 each; 3 for \$3.00, by express.



PINK FLOWERING DOGWOOD

ORNAMENTAL TREES

NORWAY MAPLE The Norway Maple for the lawn and street planting has perhaps no equal. It is not a rapid grower, but it makes a compact and symmetrical top with spreading branches giving the finest of shade and protection from the sun and wind. A universal favorite among shade trees. Price, good 8 to 10 ft. trees, \$1.50 each.



Catalpa Bungei Trees

Ibota Privet Hedge

Flowering Crabs (Double Red

ALDENHAMENSIS Flowers.) This is considered one of the finest red flowering crabs, blooming after most of others have finished. Growth upright to 20 feet; branches more spindly and with a tendency to droop; slower in growth than Eleyii. Price, 4 ft. trees, 60c; 3 for \$1.50.

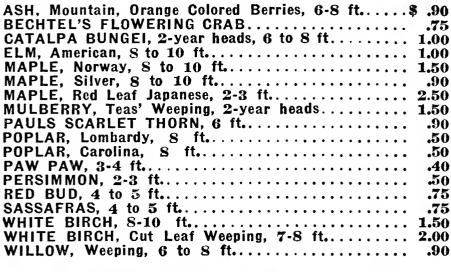
BECHTEL'S FLOWERING

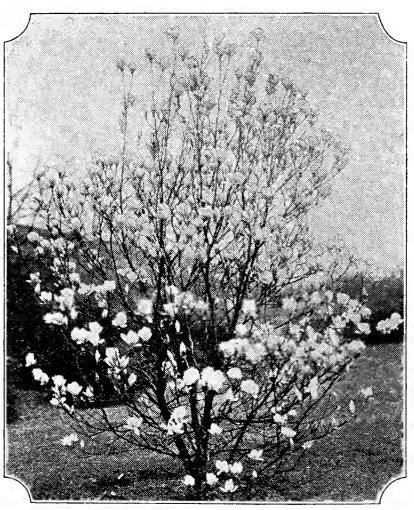
Most beautiful flowering crab. Large, double, pink blossoms resemble small roses and cover the tree in early spring, remaining a long time. Green leaves attractive throughout the summer. Grows 8 to 10 feet tall. Price, 3 to 4 ft. trees, 75c ea.; 3 for \$2.00.

DOLGA CRAB A true crab apple producing heavy crops of highest quality fruits for jellies, etc. Blossom pinkish white but its great ornamental value lies in the abundance of flery red fruits which hang on the tree long after ripe. This is a new variety from the northwest and it bids for highest place as a dual purpose Crabapple. Price, 5 ft. trees, 40c each; 3 for \$1.10.



A Good Shrubbery Planting-Lombardy Poplar Trees in Background. Hydrangea Arb. Flowered Hedge at Border of Lawn.





Chinese Magnolia (See page 25)

GOLDEN RAIN TREE

(Koelreuteria Paniculata)

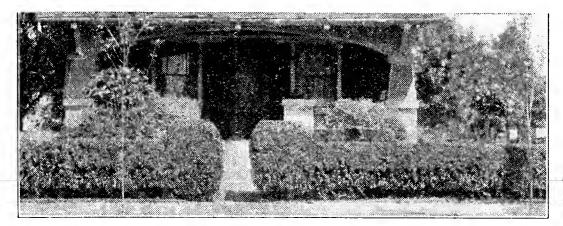
A rare tree reaching height of 25 to 30 feet, very showy in July when spangled with foot long clusters of golden yellow flowers and in autumn when foliage turns to crimson and gold. Price, 4 ft. trees, 75c each: 3 for \$2.00.

LOMBARDY POPLAR

Upright in growth, valuable for planting along driveways, boundary lines, in the back-ground and as a screen. It is a very rapid growing tree and will furnish almost immediate effect. Fine trees, 6 to 8 feet, price 50c each; 3 for \$1.00.

A small refined tree most RED BUD desirable for lawn and border planting. The tree is a mass of red color in early spring before the leaves appear. Its beauty is enhanced when planted with White Flowering Dogwood. Price 75c each; 3 for

Beautiful Hedge Plants PRIVET HEDGE



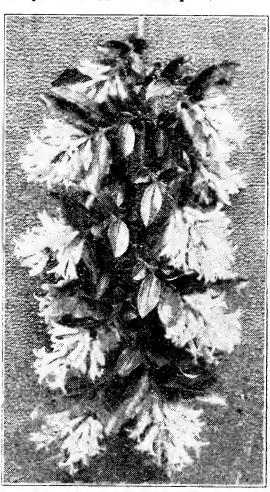
A WELL KEPT PRIVET HEDGE

The Privet is a most desirable hedge plant for the boundary of the lawn, along drives or to form an enclosure of any kind. The deep green glossy foliage hangs late in the fall and often well into the winter. The hedge adds a touch of privacy and formality to your home. The Privets are thrifty growers and will make a good thick hedge the first year after planting. They can be clipped to any shape. Plant the Privets 6 inches apart for a good thick single row hedge; plant Barberry 10 to 12 inches apart.

Varieties of Hedge Plants

	Prices per 100	
	Medium grade	Heavy grade
California Privet—Most often used but sometimes the tops winterkill.	\$2.00	\$4.00
Ibolium Privet—Almost identical to California, but hardier.	2.50	4.50
Ibota Privet—More horizontal in growth. Very hardy.	3.00	4.00
Regels Privet—One of the hardiest. Can be kept closely trimmed or allowed to grow naturally. Horizontal growth. Very graceful.	4.00	6.00
Amoor North Privet—Very hardy. Upright in growth.	2.50	4.00
Spirea V. H.—This white Spirea forms one of the most beautiful flowering hedges, set 2 feet apart.	6.00	10.00

Norway Spruce (Evergreen)—American Arbor Vitae (Evergreen) Both are well adapted to planting for hedges, divisions and windbreaks. Price, heavy 2-ft. field-grown \$10.00 for 25; \$35.00 per 100.



BEAUTIFUL REGELS PRIVET HEDGE. Filled with White Bloom in Spring. Clusters of Black Berries throughout the Winter.

BARBERRY HEDGE

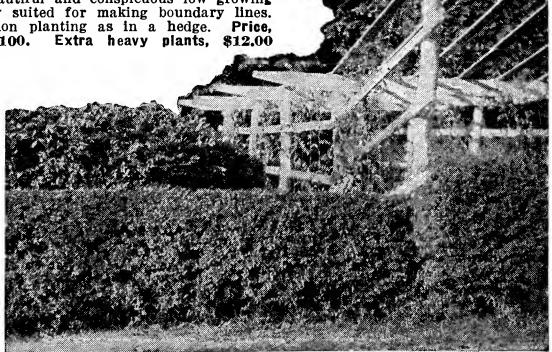
Set Plants One Foot Apart for Hedge

The Barberry forms a most beautiful and conspicuous low growing hedge, and one that is especially suited for making boundary lines. Equally as desirable for foundation planting as in a hedge. Price, 12-18 inch plants, \$7.50 per 100. Extra heavy plants, per 100.

RED'BARBERRY HEDGE

(See Front Cover Page)

This beautiful New Red Leaved Japanese Barberry forms a most attractive hedge. The rich lustrous bronze red foliage throughout the summer changes in the fall to vivid orange scarlet and red shades, more brilliant than any other shrub and is followed by an abundance of red berries that remain on the plant throughout the winter. Plant it in full exposure to the sun to bring out its brilliant coloring. Price, hedge size plants, \$5.00 per 50; \$9.00 per 100.



Barberry Hedge may be allowed to grow informal or trimmed the same as Privet. Bush Honeysuckle back of hedge, Roses on the trellis

Evergreens for all Winter Beau

These are the plants that will give your planting a striking green effect throughout the winter. The varieties we are offering are the hardy types that are good compact plants and are easy to transplant. Plant them in front of your porches, in foundation or group plantings. They will double the beauty of your property.



American Arbor Vitae

White Spruce

Globe Arbor Vitae

Golden Biota

Biota Compact

ARBOR VITAE

Strong, graceful habit of —American growth. Can be trimmed to any desired shape. Useful for screens and high hedges, also for large group plantings. Price, 2-ft. plants, 50c; 3-ft., 90c; 4-ft., \$1.00; 6-ft., \$3.00.

- American Golden (George Similar to American except the leaves are beautiful bright golden color in sharp contrast to the deep green of other varieties. Price, 18-24 inches, \$1.25 each; 2-3 ft., \$1.50 each.

Globe A round, dense, dark green form of Arbor Vitae of dwarf habit and excellent for low foundation plantings. Price, beautiful 15-in. plants, 60c; 18-in. specimens, 90c; 24-in., \$1.10.

-Pyramid A densely branched variety forming a perfect column; holds its shape without trimming or pruning. Price, 2-ft., 75c; 3-ft., \$1.00; 4-ft., \$2.00.

BIOTA ORIENTALIS (Gninese Arbor Vitae) Broadly pyramidal in shape, light green foliage. Rapid grower. Should be clipped to keep it compact. Price, 2-3 ft., 75c; 3-4 ft., \$1.00 each.

-Aurea Conspicua (Gold Spire Arbor Vitae) Golden yellow in summer; bronze yellow in winter. Distinctive, well filled and upright in growth. Price. 2 ft., \$1.00 each; 3 ft., \$1.50 each.

Nana Similar to Biota. (Dwarf Golden Biota) —Aurea Compact in shape but foliage is lighter green with One of the aristocrats of beautiful golden tips. Price 15-in. Evergreen varieties. 18-in., \$1.10; 2-ft., \$1.50.

A compact dwarf form of Chinese Arbor Vitae with attractive, bright green foliage. It is highly desirable for foundation planting and excellent for porch boxes, tubs, and pots. Price, bushy 18-in. ·Compacta plants, 75c each; 2-ft., 90c each.

JUNIPERS

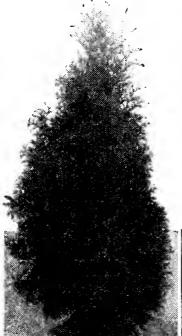
-Irish Erect, slender and formal in habit of growth; foliage sage green, very compact, forming a splendid column. Holds color without change all through the winter. Price, 18-24-in., 75c each; 2-3 ft., \$1.10 each.

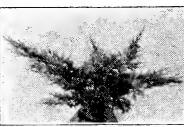
-Pfitzer This is the low horizontal growing evergreen with the bluish tint and fine texture of foliage that is so graceful and appropriately used at entrances, in foundation plantings and in front of the taller evergreens. One of the finest of all evergreens. Price, 18-24 in. plants, \$1.25 each, 2-3 ft., \$1.75 each.

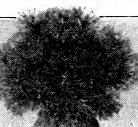
-Savin A low, many-branched Evergreen, usually not growing over 3 ft. high. Branches are spreading, dense, and heavily stocked with short tufted foliage, all forming a beautiful dark green vase-shaped evergreen that will add beauty to any planting. Recolor throughout the winter. 90c; 2-ft., \$1.10; 3-ft., \$1.50. Retains its deep green Price, 18-in. trees,

EVERGREENS AT BARGAIN PRICES

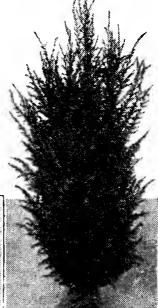
Never before have the prices of our Evergreens been nearly so low as this year. EVERY ITEM listed on these two pages is a genuine BARGAIN. Look them over carefully. This year will possibly be your last opportunity to beautify your home with so little outlay of money. We guarantee these Evergreens all to be heavy field-grown specimen stock, fresh dug and in good growing condition. Do not compare these Evergreens with the small seedlings, rooted cuttings and baby Evergreens so often offered by Mail Order and Radio and which are of no practical value for Ornamental planting.











Pyramid Arbor Vitae

Pfitzer Juniper

Mugho Pine

Savin Juniper

Irish Juniper

Evergreens for all Winter Beauty

MAHONIA (Holly Leaved Mahonia) Low growing, evergreen, leaves very similar to Holly, produces clusters of yellow flowers followed by black berries. Thrives in sun or shade. Price, strong 18-in. plants, B. & B., 75c each.

MUCHO PINE This compact low-growing globe-shaped pine is without question the outstanding dwarf Evergreen for all-round use. The color is deep green in summer and winter. It is free from insects and pests of any kind and will grow in almost any location. Price, bushy specimen plants, 15-18 in., \$1.00; 18-24 in., \$1.50 each.



HOLLY LEAF MAHONIA

SPRUCE

-Colorado Blue Bright silvery blue foliage often seen and always admired. Strong, branched and uniform field grown plants. 2-ft.. \$3.50; 3-ft., \$5.00.

-Norway Maintains its deep green color throughout the winter. Can be kept trimmed low for foundation planting. Excellent for Evergreen hedge or windbreak. Ideal for outside Christmas Trees. Prices, on strong compact specimen plants, 2-ft., 50c; 3-ft., 75c; 4-ft., \$1.25; 6-ft., \$3.00.

-White A beautiful silver-leaved Spruce of comparatively slow growth which makes it very desirable for foundation planting. are symmetrical and compact to the ground. They match up well for either side of walk or path, and are also valuable porch box material for all year Price, 2-ft., 75c; 3-ft., \$1.00.

RETINOSPORA PLUMOSA

Graceful plumelike foliage, compact and an excellent Evergreen for either foundation or planting in group with other Evergreens. Our field of these is very fine and we can furnish good thrifty plants. Price, bushy plants, 21/2 to 3 feet, \$1.00.

SCARFF'S EVERGREENS ARE ALL HEAVY WELL FILLED SPECIMEN PLANTS

Your shipment received. I am well pleased with the quality and size of the plants. They arrived in excellent condition.

Thanking you, I am,

Very truly,

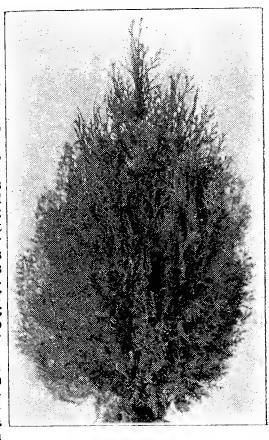
Ridgely, Md.

Mrs. A. G. Saulsbury.

DWARF BOXWOOD

Extra Heavy 20 in. plants, \$2.00 each

A hardy lowgrowing type of Evergreen Boxwood used extensively as edging and for low hedges. Price, 10-12 in. plants, 50c each; \$3.50 per dozen. E U O N Y M U S (Glossy Wintercreeper.) Holds its leaves until very late winter; valuable to plant in front of other shrubbery as edging; forms excellent lowgrowing hedge if kept trimmed; can be trained to wall or chimney as a vine. Unsurpassed as a filler for porch boxes and between the Evergreens in a foundation planting. Price, 25c each; \$2.00 per doz.

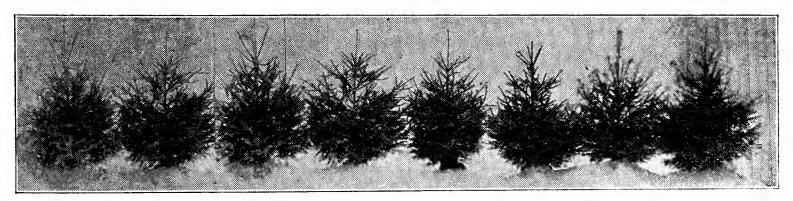


BIOTA AUREA CONSPICUA Golden Spire Biota

VARIEGATED YUCCA Gold and green sword-shaped foliage holding its vivid color throughout the winter. Produces spikes of beautiful bell-shaped flowers in Price, 30c each; \$2.50 per dozen. August.

W. N. SCARFF'S SONS:

The Evergreens that I planted last year are wonderful. Did not lose a one. I never have seen trees grow and do as well as they have, surely were a fine lot of trees. Also the Seed Corn gave us a MRS. CORA C. KNAPP, Castalia, Ohio. wonderful yield.

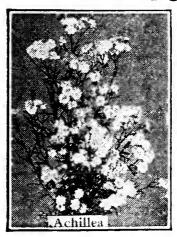


NORWAY SPRUCE—One of the finest All Winter Hedges and Windbreaks

NORWAY SPRUCE HEDGE (EVERGREEN) The Spruce makes one of the finest all winter hedges because the color remains bright green throughout. Plant them about 3 feet apart and keep trimmed down to any height you desire. They are excellent for boundary lines as their growth is very compact. We can supply Norway Spruce, strong symmetrical trees, for Hedge and Windbreak purposes. 18-24 in. high, \$5.00 per dozen; \$35.00 per 100; 2-3 ft, trees, \$6.00 per doz.; \$45.00 per 100, not B. & B.

HARDY PERENNIALS

For the Border and Flower Garden



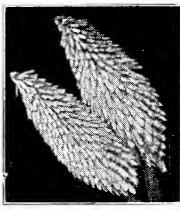
Achillea (The Pearl)

White flowers, blooms profusely all summer. Valuable Price for cutting. 19c each; 3 for 49c.



Gaillardia (Blanket Flower)

An unfailing supply of rich maroon and gold flowers, often 3 in. in diameter. Price 19c each; 3 for 49c.



Tritoma (Red Hot Poker)

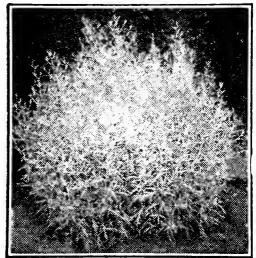
Showiest of all garden plants when in bloom. The blooms are fiery cones atop long flower spikes. Brilliant scarlet, the opened lower petals rimmed with orange. Price, 19c each; 3 for 49c.



Iberis

Iberis (Hardy Candytuft)

Dwarf hardy bordering plant with handsome dark evergreen foliage, and when in bloom are a mass of white flowers. One of the best edging and border plants. Price, 25c each;



Artemisia Silver King

Artemisia

Silver King

A hardy foliage plant of rare and indescribable beauty; bright silvery foliage. Usually attractive in the garden and very effective for use in bouquets. When cut, can be carried dry indefinitely without losing its color. Each, 19c; 3 for 49c; 12 for \$1.65, postpaid.



Daphne Cneorum

Garland Flowers

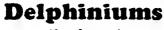
The soft pink flowers appear profusely during April and May and at intervals throughout the summer, with a distinct and very pleasing sweet fragrance. Price. out of pots, 50c each.



Chinese Lantern Plant

Chinese Lantern Plant

The orange scarlet, lantern-like fruits are a novelty both in the garden and when cut for the house. The dried fruits (or lanterns) may be kept all winter for decorative purposes. 19c; 3 for 49c.



(Larkspur)

Gold Medal Hybrids. An excellent assortment ranging from the lightest blue to purple. Price, 19c each; 3 for 49c.

Gypsophila Bristol Fairy

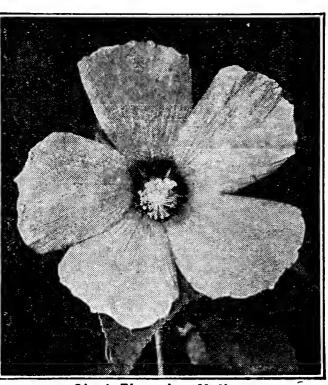
Double flowering. pure white blooms are scattered profusely over the plant and are produced more or less all through Price, 19c the summer. each: 3 for 49c.



Painted Daisies

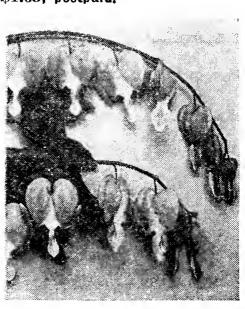
(Pyrethrum)

A colorful garden show from June throughout the summer, and also a charming cut flower with long slender stems. Price, 19c each; 3 for 49c.



Giant Flowering Mallow

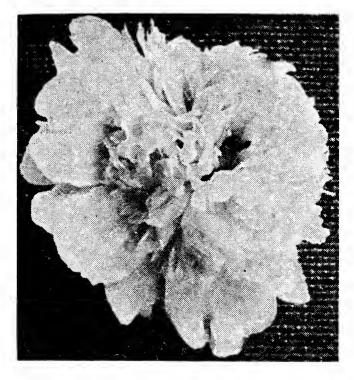
New Giant Flowering Mallows Colors: White, Pink, and Red. Price, 19c each; 3 for 49c; 10 for \$1.00. Postpaid.



Bleeding Heart

Bleeding Heart

One of the most delightful of all early spring flowering plants, bearing numerous rosy red heart shaped flowers, pendant from long arching stems. Price, 40c each; 3 for \$1.00.



FESTIVA MAXIMA Finest White

PEONY-Queen of Perennials

GOOD RELIABLE VARIETIES

Price 25c each; 5 for \$1.00; 10 for \$1.75, postpaid, except where noted.

White—Dupont—Festiva Maxima.

Flesh Tinted-Mad. Calot.

Pink —Edulis Superba—Early pink.

-Fragrans-Late pink.

Red -Mad. Boquet-Early.

Officianalis Rubra-The Decoration Day Peony, Old Fashioned Early Red, 50c each.

We issue a Catalog of additional perennials, Roses, and House Plants. A copy will be sent to you free on request.

Peony Aristocrats For Those Who Want the Best

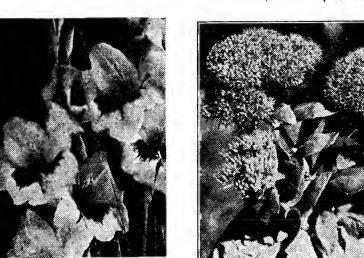
FESTIVA MAXIMA Rated 9.3—The finest white-center flecked with crimson. Very large globular rose type bloom. Price, 25c each; 5 for \$1.00, postpaid.

MONS JULES ELI Rated 9.2—A flower. Ranks with the world's 26 best varieties known. Very early, light rose pink, immense flower, compact and with double crown. Price, 45c each; 3 for \$1.00, postpaid.

Rated 9.0 SAKAH BAKNHART blossom pink with each petal silver tipped. Midseason. Flowers of remarkable size and freshness; full and double. It has no faults. Price, 50c each; 3 for \$1.40, postpaid.

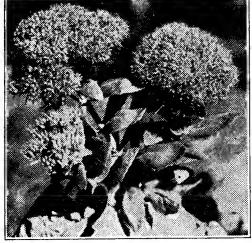
FELIX CROUSSE Red-Rose Lypo, late mid-season. Its large globular flowers, solid and compactly built, are a rich brilliant, dazzling ruby red. Exceptionally flery, bright and effective. Price, 45c each; 3 for \$1.10.

KARL ROSENFIELD -An outstanding red variety. Tall, bright crimson and very free flowering. Without question the finest red Peony for cut flowers. Price, 50c each; 3 for \$1.40.



SPECIAL GLADIOLI MIXTURE Finest Varieties LARGE NO. 1 **BULBS**

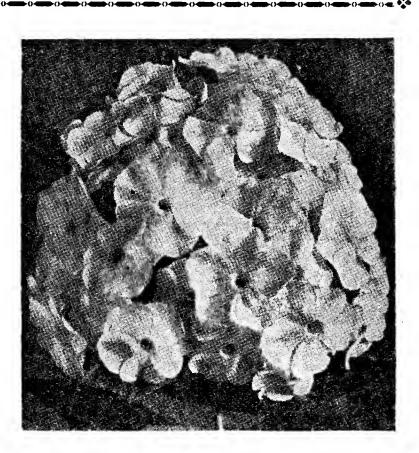
> for \$1.00 Postpaid



Sedum Brilliant

(Red Live Forever)

Low growing to 18 inches. Large clusters of red bloom during late August and September. Used in front of perennials, shrubs. evergreens as edging and excellent for Rock Gardens. Price, 25c each; 3 for 50c.



Hardy Phlox

Price, 13c each; \$1.45 per doz. postpaid. These are the very finest varieties. Beacon..... Brilliant Cherry Red B. Comte..... Dark Amaranth Red Europa......White with Carmine Eye Isaby......Rosy Salmon Mrs. Chas. Dorr......Rich Lavender R. P. Struthers.....Rosy Carmine Rheinlander.....Salmon Pink Rhynstrom......Carmine Rose

PRICES

The varieties we are offering in this Catalog are all the very best obtainable and prices are very low consistent with the good heavy field grown plants which we supply.

Our guarantee insures good condition of all plants on arrival and satisfaction to the customer.

Do not hesitate to send us your order or drive over to the nursery.

S SUPERB

These are select varieties and excellent to use for border plantings, edging and in front of taller flowers and shrubs.

AMBASSADOR Truly one of the most beautiful of all the Truly one of the most Irlses. In richness of coloring, fine form and hablt of growth it is one of the world's best. Reddish violet with falls of dark velvety purple maroon. Price, 25c each; 5 for \$1.00.

Finest of all the GOLD IMPERIAL lemon-chrome yellow of beautiful form on a thrifty vigorous plant. Price, 25c each; 5 for \$1.00.

LENT A. WILLIAMSON

Standards of Lavender Violet, with velvety pansy violet falls, accented with bronze golden center. Rated as world's best Iris in 1922, by the American Iris Society. Price, 25c each; 5 for \$1.00.

SEMINOLE Rich velvety violet rose color, giving a crimson effect when planted in mass. This is one of the most striking of the improved varieties of Iris. Price 30c each; 3 for 75c.

\$1.00 BARGAIN IRIS COLLECTION 2 Florentine BlueEach 2 Caleste Pale BlueEach 2 Gold Coin Golden YellowEach 2 Siberian Blue KingEach 2 Queen of May PinkEach 2 Mad. Chereau White and BlueEach 2 Honorabilis Orange and WhiteEach	20c 25c 20c 20c 30c 25c 25c
	25c 25c



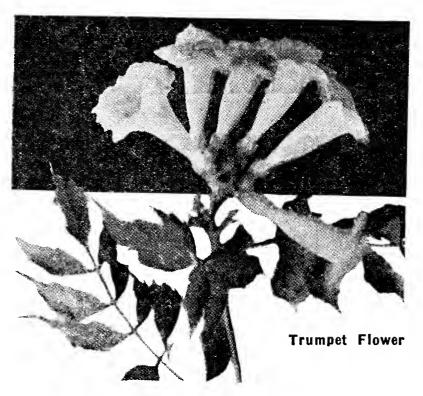
Hardy Climbing Vines BITTERSWEET The bright orange MATRIMONY CHINESE

red berries of the Bitter Sweet are well known to all. The vines become laden with the orange colored berries in the An excellent vine for porches, lattice, and to cover fences. Price, 30c each; 3 for 75c.

BOSTON IVY The most desirable Ivy for chimneys, brick and stone walls. Leaves are glossy green, clings tight to any surface and forms an even carpet of green. Price, 35c each; 3 for 90c.

ENGLISH IVY A nardy evergreen climbing vine with dark green leaves. It is a true evergreen and retains its bright green leaves all winter. Price, 30c each; 3 for 75c, prepaid.

PURPLE AND WHITE WIS-Price, 40c each; 3 for \$1.10.



Strong growing woody vine producing small purple flowers in midsummer and numerous orange-red fruits in the fall. Price, 25c each; 3 for 50c.

CLEMATIS

(Virgin's Bower.) In the entire -Paniculata (Virgin's Buwer the midsummer the vine is clothed in a mass of white bloom, followed by numerous light feathery seeds which are attractive until late in the winter. Price, 35c each; 3 for

-Large Flowering Blue, Red, and White. Price, 65c each; 3 for \$1.50.

Radicans Glossy Winter-EUONYMUS creeper. A hardy evergreen vine. Produces small white flowers. Very desirable to use on chimneys, walls, lattice or wherever an evergreen vine is desired. Often used in window boxes and porch boxes to furnish color during the winter months. When kept trimmed it forms a compact, low, bushy shrub, very attractive around the porch or foundation. Price, strong plants, 35c each; 3 for 90c.

Similar to Radicans but the —Colorata dark glossy green leaves turn a bronze red during autumn and winter. Price, 30c each; 3 for 75c.

HONEYSUCKLE (Sweet Scented.) well known almost evergreen vine, highly desirable for lts beautiful glossy green foliage and for its fragrant flowers. 5c each; 3 for 50c.

KUDZU A remarkable very quick growing and serviceable porch vine, excellent for quick screen, growing 40 to 50 feet in one season. Rose purple, pear-shaped flowers plentiful in August. Price, 25c each; 3 for 50c.

TRUMPET FLOWER From the old garden.

Flowers perfect, trumpet-shaped, orange red. rapid grower, one of the finest vines for covering old stumps, fences, trellises, etc. Price, 25c each; 3 for 50c.

ROSES—Most Beautiful of All Flowers

You can add beauty to the home with roses. Plant them on the porch trellis, plant them on the arch over the garden gate, on the fences and on the sides of the buildings. Send for our illustrated Catalog of Additional Rose Varieties, Flowers and House Plants.

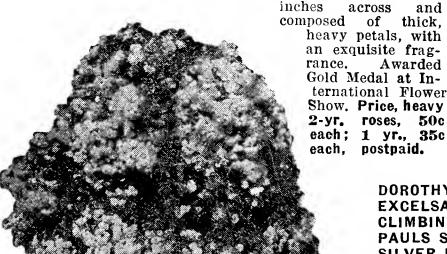
New Hardy Everblooming Climbing Roses

THE NEW DAWN An everblooming climber.
Granted plant patent No. 1, August 18, 1931. A sport of Dr. Van Fleet-large flesh-color bloom tinged with pink on outer petals—and blooms continuously throughout the summer and fall months. Really the first worth while everblooming climber introduced and a variety that every rose lover will be anxious to possess. Price, strong 2 yr. field grown plants, \$1.50 each.

Hardy Everblooming Scarlet Climber. U.S. Plant Patent No. 10. A marvelous new hardy climbing Rose which inherits the BLAZING color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety which will reach to considerable height and produce flowers on both the old and the new growth. Price, heavy 2 yr. field grown plants, \$2.00 each.

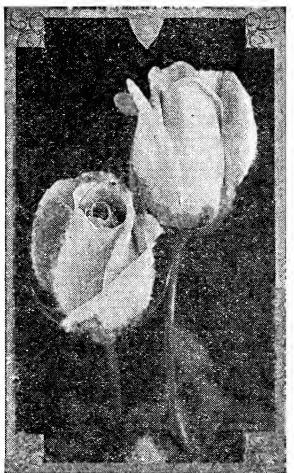
HERBERT HOOVER

(Everblooming Tea). gorgeous rose of a really new color combination. Buds are coppery red, beautifully The flowers are a vivid pointed, and borne on rigid stems. cerise-pink, scarlet-orange, and gold, rioting in the most dazzling color effect imaginable. Blooms are large, five to six



PRIMROSE—New Yellow Rambler

At last a real hardy yellow PRIMROSE rambler, of light Primrose yellow color which does not fade. Vigorous, healthy climber, free flowering and blooms hold on a long time. Price, 2 yr., Field Grown, 50 cents.



FRAU KARL DRUSCHKI White American Beauty

CLIMBING ROSES

All 2 Yr. Field Grown

	ach
DOROTHY PERKINS, Pink Rambler\$.30
EXCELSA, Red Rambler	.30
CLIMBING AMERICAN BEAUTY, Deep Pink	.35
PAULS SCARLET, Finest Red	.35
SILVER MOON, Large Double White	.35
CHAPLINS PINK CLIMBER, Finest Pink	.45

EVERBLOOMING TEA ROSES

Strong 2 yr. Plants, bloom the first summer. SOUV. DE CLAUDIUS PERNET, Striking Sunflower Yellow\$.45 MME. BUTTERFLY, Light Pink Suffused with .45

Gold and Apricot....... RADIANCE, Clear Pink....... .45 GRUSS AN TEPLITZ, Crimson Red......

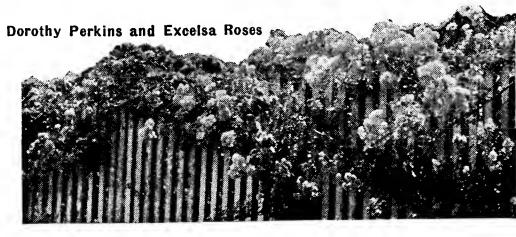
Special Everblooming Rose Garden. 12 Roses 3 each of above varieties. All for \$3.00, postpaid.

HARDY GARDEN ROSES

These are the hardy large double flowering roses that are a mass of beauty and fragrance in summer. Everblooming. Strong 2 Yr. Plants

FRAU KARL DRUSCHKI, Large

PAUL NEYRON, Large Pink..... .40 GEN. JAQUEMINOT, Large Red..



Scarff's Naturally Dried Carefully Selected 522

Moisture is taken from the seed very slowly to follow the natural process of drying as nearly as possible and preserve all the vitality to withstand the adverse conditions at planting time. Our seed is all grown on our own Farms and that of several neighbors whom we furnish seed and buy the crop as soon as husked. Our varieties are pure and true to type as is possible to get them. We use only the highest type of seed which we select ourselves with the greatest care. We carefully remove the tips and butts of all ears and run all of our seed over a large New Clipper Grader. A bushel of Seed Corn will plant six to seven acres, which makes the cost a very nominal amount and we are receiving many, many letters telling us of the increase in yield our corn has produced for our customers. You should grow a pure strain of corn and we are confident a few bushels of our seed will increase your yield materially. Many of our customers depend upon us for



Blue Clarage

ESPECIALLY EARLY FOR HOGGING DOWN. MATURES 85-95 DAYS

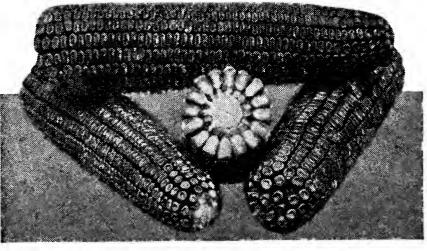
This is a general favorite of the very early varieties. Produces heavy yield of good well-filled ears. Grains are deep and very broad, color is blue, hence the name. Many growers use and sell it as sweet corn as it is white until it begins to dent. When thrown to stock along with yellow corn they will eat the blue first. HAS VERY HIGH FEEDING first. VALUE. The stocks are of medium height and carry heavy foliage. It is a very vigorous grower and can be planted earlier than most kinds.

Plant for main crop where fed on

Many farmers in our neighborhood use it for their main crop where all corn is fed on farm. Feeders generally pay a premium for Blue Clarage. We especially recommend it to you. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50c.

Disclaimer on Farm Seeds

We allow you 10 days to test it any way you see fit, and if at the expiration of this time it is not entirely satisfactory, return it to us promptly by freight. Send us the bill of lading and we will refund your money, but we do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds or plants, sold by us, and we will not be in any way responsible for the crop. the purchaser does not accept these goods on the above terms, he must return them at once, and money will be refunded.



Early Mammoth Yellow Dent

their seed corn each season. It pays them and It will pay you.

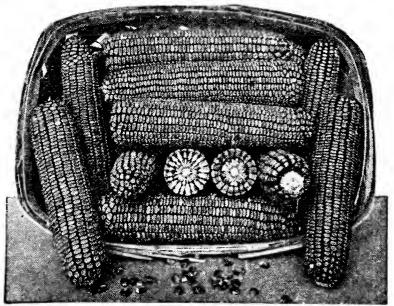
New equipment for drying air to be drawn over our seed was added last season and now regardless of how rainy or wet the weather at husking time we can force only dry air over our corn and continue the process of lowering the moisture content. Should it be needed, this equipment will keep our Seed House above freezing temperature when outside it may be 10 degrees or 20 degrees below zero. This equipment has been added at considerable cost to us but we are doing all in our power to give our customers the best seed that can possibly be offered.

Plant only a pure strain of seed. Never has the price of good seed corn been as low as it is now. Less than 20c per acre. You cannot afford to depend on seed that has not been tested.

Early Mastadon

MEDIUM EARLY - LIGHT YELLOW **HEAVY YIELDER**

This variety will mature in 95-100 days. Produces a medium size fodder with heavy foliage. It is especially adapted to clay soil where it will make its heaviest production. The stalk will stand up well even under conditions that will cause many varieties to blow over. If you want lots of grain in your ensilage this variety will certainly please you. It also produces a heavy tonnage. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50c.



Early Mastadon

Early Mammoth Yellow Dent

THE LARGEST, MEDIUM EARLY, CORN GROWN-MATURES IN 100-110 DAYS

It is fully ten days earlier than Reid's Yellow Dent and yields more bushels per acre. fodder is medium large, stands erect and carries ears about 4½ to 5½ feet high. This variety is ideal for early ensilage, the exceptionally heavy yield of corn makes especially rich ensilage and fodder makes good tonnage per acre. It is not uncommon to make yield of over 100 bushels per acre. The ears are large averaging on fairly fertile ground 11 inches in length with 16 to 18 rows per ear. The grains are deep and broad and cover the cob well at each end. It has great vitality and makes very quick growth.

An exceedingly profitable variety to grow on either clay or dark heavy soil. Price, bu., \$1.50;

1/2 bu., \$1.00; peck, 50c.

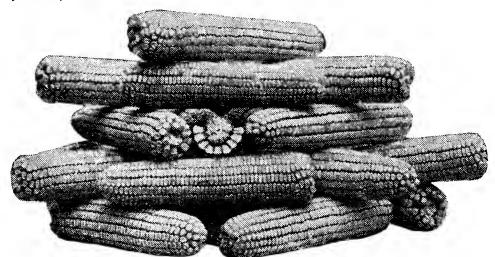
Scarff's Cash Corn

Best Early Feeding Corn Grown on Our Farms

Stalk medium height with ears placed evenly about four or five feet from ground. Matures 90-100 days, depending on soil and season.

-DEEP GRAIN-SMALL COB

We cannot emphasize too strongly the value of this variety of corn. It is the highest yielding early kind we have ever grown. Has strong healthy stalk, having many blades of deep green foliage. We have planted as late as June 15, and secured a good crop. Generally speaking the early planting always gives the greatest returns. The ears are medium to large with good dry grain having exceptional food value. The cobs are small and deep red. WE GREW MORE CASH CORN ON OUR FARMS THIS YEAR, 1932, THAN ANY OTHER VARIETY.



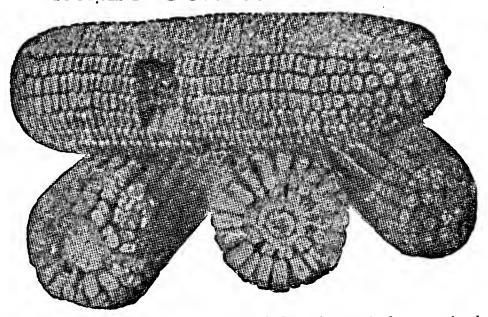
Average Ears of Cash Corn

HISTORY OF CASH

Nearly twenty years ago we were growing Early Golden Surprise when we noticed in the field a few stalks that matured much earlier than the balance of the corn. The ears produced from these stalks had the same characteristics of our Cash today, except the grain was of reddish cast and more loose on the cob. By careful selection through the years we have developed the beautiful yellow, early maturing, solid corn, we are offering this season. You will like this corn and it will prove very profitable for you. The changing season requires an early maturing variety. Cash will produce as many or more bushels of good solid grain than any other variety. Price, bushel, \$1.50; ½ bushel, \$1.00; peck, 50c.

BE SURE OF YOUR SEED CORN. OUR FIRM IS A RELIABLE ONE.
ASK YOUR BANKER ABOUT US.

EARLY GOLDEN SURPRISE



Will mature anywhere in the corn belt. A great deep grained high quality feeding corn. The cob is small and many times we have shelled 60 to 62 pounds of shelled corn from 70 pounds of ears. The stalk is of medium size and stands very erect. There are a great number of blades which makes it valuable for feed. We recommend Golden Surprise where you want to hog off part of the field and allow the balance to stand. In fact, it fits in any program you may have because of its two outstanding characteristics, first being medium early and second a very heavy yielder. We are sure you will like Golden Surprise. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50c.



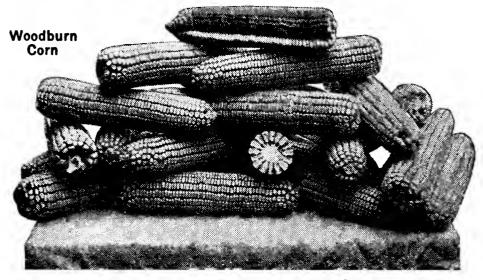
Average Stalk of Cash Corn

WOODBURN GOLDEN

Variety



Our seed was secured from Mr. Woodburn (in Champaign County) soon after it was introduced. We bought several of his entire crops and have carefully bred and selected until we can safely say it is one of the best producing varieties of good solid corn in Ohio today. Our experience is backed by many of the leading corn growers of the State. It ripens 5-10 days later than Cash and together make an excellent combination, both yielding heavy crops and the Cash maturing earlier gives you an opportunity to have it out of the way just in time for the Woodburn. Give these varieties a trial and let them prove their worth.



This variety has an accredited yield of 134.31 bushels corn per acre in Men's 10-acre contest. Has been a consistent heavy yielder of good solid corn carrying highest feeding value. It is the standard mid-season corn.

Large ears of golden yellow color with big deep grain will always distinguish Woodburn from any other variety. So popular has it become that it has won a special class in practically all corn shows in Ohio and other states. The stalks are medium size, carrying plenty of blades and the ears are about 4-41/2 feet on the stalk. Many stalks carry two ears measuring about 9 inches, on average soil and larger in proportion to the fertility. Woodburn has never failed to produce a good yield for us and has won a permanent place on our farms. It will not disappoint you and may increase your yield many bushels per acre. Price, bu., \$1.50; ½ bu., \$1.00; peck, 50c.

Yellow Clarage

HOLDS WORLD'S RECORD FOR YIELD 176 Bushels Per Acre on 10-Acre Lot

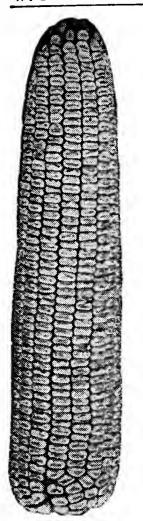
This variety is a general favorite wherever grown, especially does it appeal to those who like to produce show corn. It has been so carefully bred that every ear is of the same type and in so breeding the ability to produce has been very greatly increased. Wherever grown it has established record yields of good solid corn. It is easy to husk and one of our very best feeding corns. A load of Clarage will outweigh almost any other variety.



Clarage matures in about 110 days. Average length of ear about 8½ inches. Average height of ear on stalk from 4 to 5½ feet. Foliage very heavy, making excellent fodder and where high percentage of corn is desired it makes wonderful ensilage. The foliage gives it a heavy tonnage. We fill several of our silos with Clarage each season and recommend it as one of the best early maturing varieties for that purpose. Prices, bu., \$1.50; ½ bu., \$1.00; peck, 50c.



WOODBURN MATURED STALKS

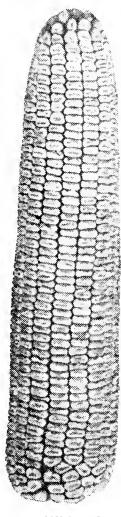


Scarff's WHITE CAP For Poor Land

Insure Your Corn Crop by Planting Our Special Strain

No other corn will produce more bushels of good solid ears on thin land than our special strain of White Cap. For over thirty years this variety has been grown by us, and no pains spared to improve it for the special purpose of high yield and well-developed ears. It not only yields well on thin land, but responds to high culture and rich soil as any other corn. It will do well on either clay or black soil and every farmer should grow one or more fields of this variety to insure against crop failure. The ears are slightly tapering, averaging about 9½ inches long. Stalks with plenty of blades, making excellent fodder. It matures in 100 to 110 days. As the name implies, it is a white cap corn—not a white corn, but yellow kernel with a small cob, and moderately deep grains filled out to the very ends. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50 cents.

There is no better insurance of having a good stand of corn than to purchase good seed and treat with Semesan Jr. described on page 49.



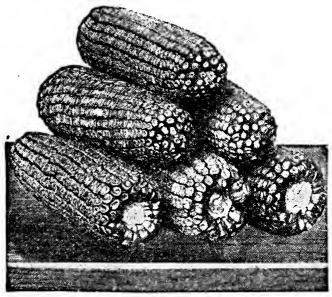
Ear White Cap Corn

Ear White Cap Corn

IMPROVED LEAMING We grow the strain that is proving the most satisfactory for Ohio conditions. The color is deep rich yellow. Ears uniform and tapering which is characteristic of the variety. It matures in 95-100 days and is an all-round feeding corn that will put on fat quickly. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50c.

REID'S YELLOW DENT





Bloody Butcher Ears

BLOODY BUTCHER

The most popular medium early mixed variety grown. Matures 95-100 days. An exceedingly heavy yielder. The stalk is medium size and ear is medium to large and carries its circumference clear to the The grains are red and white streaked making a very beautiful appearance. We have many farmers who prefer it to any other variety because of its deep grain and fine feeding qualities. seed is from a heavy yielding strain and carefully graded and tested. Price, per bu., \$1.50; 1/2 bu., \$1.00; peck, 50c.

RED RIVER This variety is sometimes called 90-day red corn. It is not completely red as the kernel has a white cap. When planted early it matures fully two weeks ahead of the main crop and makes good

early feed for the hogs and dairy cows. The fodder is medium in height, has lots of blades and the stalk produces an abundance of brace roots which help make it very rigid in the field. You should try a field of Red River. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50c.

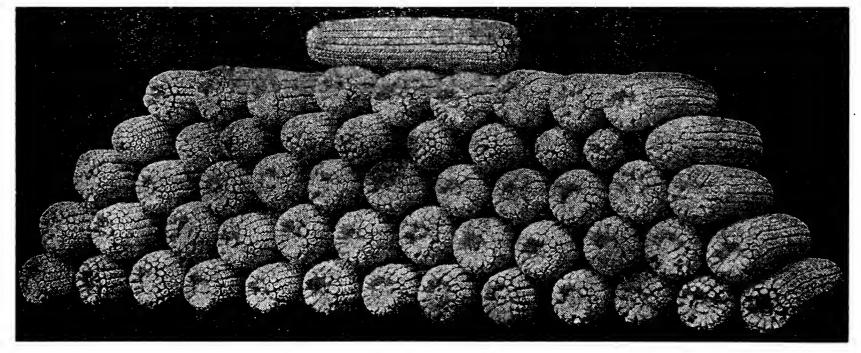
EARLY LONGFELLOW FLINT The most popular of all flint varieties. The stalk medium size with long beautiful 8-rowed yellow ear. Ripens in around 85 days. Easily the most popular flint variety. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 75c.

> Treat your Seed Corn with new Semesan, Jr., for increased production of better quality corn.

Early White Dent

Finest Quality for Early Corn Meal

We recommend Early White Dent to be one of the very best early white varieties. It is a strong, thrifty grower and an exceptionally heavy yielder for an early corn. If you plant early you can be the first in your community to have white corn meal. It matures for us on clay soil in about 90 days. Note the good-sized ears in cut below. The cob is not large and grains very deep. You will like this early variety as it fills the need of a white general purpose corn better than any kind we know anything about. Try a small acreage and allow it to prove itself. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50c.



Note the large grains and small cob.

Severe Weather Damages Seed Corn

The extreme cold wave in December was a serious threat to all seed corn, even though it seemingly carried very little moisture when husked and was cribbed in good condition. The fall weather was not favorable for drying and corn really absorbed water and was damaged where least suspected. Even if the germ is not actually killed, whenever the temperature is below zero and in many places as low as 20 degrees below, it is weakened and does not have the strength to withstand the rigors of field condi-Many times it means the difference between a good or a poor stand of corn. corn this year is less than 20c per acre.

OUR SEED CORN WAS FULLY PROTECTED BY THE FURNACES IN OUR SEED HOUSE AND HAS NEVER BEEN SUBJECTED TO FREEZING WEATHER. "PLANT SAFE SEED."

Scarff's Ensilage Corn Makes More Farm Profits



The variety you use is very important. You cannot afford to put the greater part of your corn acreage in the silo and our experience has shown some kinds are much more adapted to plant for the silo. If you are feeding for beef, we suggest you plant Early Mammoth Yellow Dent, page 34, or Clarage, page 36, unless soil is very poor when one of the ensilage kinds are best, preferably Conners Prolific. If feeding for milk production, the varieties below are unexcelled.

Conners Prolific Ensilage

YIELDS TWO TO SIX EARS ON EACH STALK

Description. The color of the grain is white, the average length of the ears is $8\frac{1}{2}$ inches, and each stalk bears from two to six ears. The stalks range in height from twelve to fourteen feet, according to season and fertility of the soil.

This wonderful new variety makes an abnormal growth producing an abundance of foliage

and a greater tonnage than any other ensilage we have ever produced. It stands up well, is a quick, vigorous grower and beyond doubt, the best ensilage variety you can grow. If you have grown it you will want it again this year. If you have not as yet tried this kind you cannot afford not to plant at least a portion of your field and notice the difference. Price, quart, 50c, prepaid; per bu., \$1.50; ½ bu., \$1.00; peck, 50c.

Reid's Yellow Dent Ensilage
We have developed a late maturing variety of Reid's Yellow Dent that we are proud to tell you ranks with the very best of the ensilage varieties. The ears are very large which will insure an abundance of corn. The foliage is dense and you will be surprised at the small acreage that will be required to fill your silo. Nor is it too late to mature for you in the ordinary year. It has the same identical description as given on page 37, except it is a few days later in maturing. Price, per bu., \$1.50; ½ bu., \$1.00; peck, 50c.

Johnson County White

Corn pure white and cob same color. The ears run from ten to eleven inches in length and about eight inches in circumference. The stalks make a good vigorous growth, well braced with a good system of brace roots, capable of withstanding severe wind storms, as well as drought. It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage corn and so much larger proportion of ears, hence a much richer ensilage. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 75c.

Scarff's Pumpkins

One ounce plants 15-20 hills. Two to three pounds to the acre.

KENTUCKY FIELD Grows around two feet in diameter, round, flat, hardy and a heavy producer. Matures in around 90 days. Good for pies and the best

for stock. Price, pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, prepaid.

SMALL SWEET (Sugar) Wonderful for pies. Flesh is very fine grained and exceptionally fine flavored. Color is deep orange and is a splendid keeper. We certainly recommend this pumpkin to you very highly and urge you to try it. Price, pkt., 5c; oz., 10c; ¼ lb., 25c; by 55c prepaid. 25c; lb., 75c, prepaid.

HUBBARD SQUASH

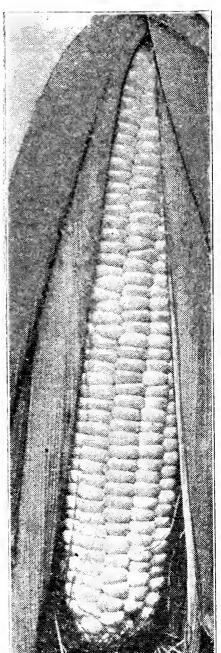
Plant in hills 6-8 feet apart after ground is warm and fairly dry. Hubbard is the best of the squashes and a general favorite everywhere. Flesh is rich orange yellow. It is sweet and has wonderful flavor. It has hard shell and will keep until late spring. Price, pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.25, prepaid.

GIANT GOLDEN SUMMER CROOK-NECK SQUASH

The king of the crook-neck varieties. It is of dwarf bushy habit and is very productive. The fruits are rich golden yellow and are thickly warted. A good cooker. Price, pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.25,

MAMMOTH PRIZE RED MANGEL (For Stock Feeding) Succeeds on any medium or heavy soil. The roots are large, uniform, and are enormously productive. Flesh is white tinged with red. One of the very best for general purposes. A variety of feed is always beneficial to all animals, and beets afford one of the best crops for this purpose. All stock raisers should grow them extensively. Price, pkt., 50; oz., 10e: 14 lb., 20e; lb., 60c; 5 lbs., \$2.25, prepaid.

SWEET CORN



Ear of "New Wonder"

New Wonder New white variety. Produces 2-5 ears per stalk. Plant only half as thick as ordinary sweet corn. Ripens medium season and sweeter than most any other variety known. The stalks are erect and carry many blades. You will be surprised at the enormous yield it will make and the delicious flavor of the corn. For canning it is unevealed and if you market the corn it is carry to develop a canning it is unexcelled and if you market the corn it is easy to develop a trade that will use no other kind as long as they can get New Wonder. have grown it for three years and certainly recommend it highly to you. Try a small patch at least and be convinced. Price, pkt., 10c; lb., 20c; 2 lb., 35c, postpaid; by express, not prepaid, per lb., 15c; 5 lb., 65c; 10 lb., \$1.25.

Golden Bantam This variety is probably the earliest, hardiest and most popular of the early yellow kinds. Generally it can be planted with safety a week earlier than other kinds. The stalks generally have two ears of very delicious corn. Our seed is northern grown and extra nice. Price, per ½ lb., 15c; lb., 20c; 2 lb., 35c, postpaid; by express, not prepaid, per lb., 15c; 5 lb., 60c; 10 lb.,

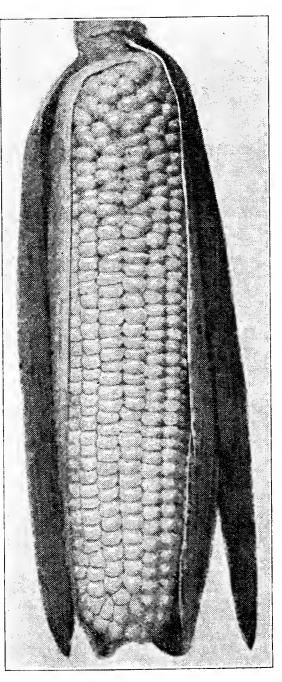
Whipple's Early White Recognized as most popular early white variety. Ripens about same season as Ears are 8-9 inches Golden Bantam. long and have 16-18 rows of exceptionally white sweet grains. One of the best for either home gardens or market. Price, per ½ lb., 15c; lb., 20c; 2 lb., 35c, postpaid; by express, not prepaid, per lb., 15c; 5 lb., 60c; 10 lb., \$1.00.

Country Gentleman
Among the very best of all mid-season varieties for the home garden because of its tenderness, sweetness and very delicious flavor. Ears are 7-8 inches long and grains are zig zag or staggered. Everyone planting sweet corn has a good word for Country Gentleman. Price, per ½ lb., 15c; lb., 20c; 2 lb., 35c, post-paid; by express, not prepaid, per lb., 15c; 5 lb., 60c; 10 lb., \$1.00.

Stowell's Evergreen The standard of the later kinds. Especially desirable for the commercial

growers and canners. It is hardy, thrifty, productive and very sweet and tender. Everyone knows the good qualities of Stowell's. Our seed is northern grown and very hardy. Price, per ½ lb., 15c; lb., 20c; 2 lb., 35c, postpaid; by express, not prepaid, per lb., 15c; 5 lb., 60c; 10 lb., \$1.00.

Treat early planted sweet corn with Semesan Jr. to prevent rotting, and for better germination in the cold ground. Described on page 49.



Stowell's Evergreen



Myers Perfection Pop Corn

Pop Corn

Myers Perfection New variety of hull-less pop corn and one of the most delicious of them all. Larger than ordinary hull-less and will produce twice as many bushels. Although just being introduced it is replacing most of the older favorites with the commercial poppers wherever it has become known. Try some of this wonderful pop corn. Price, per $\frac{1}{2}$ lb., 15c; lb., 25c; 2 lb., 40c, postpaid; by express, not prepaid, lb., 15c; 5 lb., 65c; 10 lb., \$1.00.

Giant Yellow South American Pop Corn. Pops exceptionally large yellow grains of delicious flavor. Very popular now in commercial use. Is medium season and a good producer. Price, per ½ lb., 15c; lb., 25c; 2 lb., 40c, postpaid; by express, not prepaid, lb., 15c; 5 lb., 65c; 10 lb., \$1.00.

We offer Japan Hulless, Queen's Golden and White Rice, all standard varieties of Pop Corn at prices quoted for other varieties. Our seed is all of the best quality.

Franklin Oats



In the above plots Franklin was compared to two other early strains of Oats. Note how well the Franklin stands and others have completely lodged.

Franklin Oats originated as a plant selection made in 1922 from the Fulghum variety. Its characteristics as compared with Fulghum are as follows: The straw is longer and decidedly stiffer, it matures slightly later than Fulghum, has an open-panicle type of head, while the heads of typical Fulghum tend toward the side-head type. The color of chaff of Franklin oats is white while the chaff of Fulghum is yellow. The kernel color is like that of Fulghum, (red). The head type and chaff color should make it rather easy to identify this variety and to maintain pure seed stocks. Franklin oats is nearly free of abnormal types that occur so frequently in Fulghum.

WHAT THE ORIGINATOR SAYS REGARDING FRANKLIN OATS

"For five consecutive years at Columbus, Franklin has out-yielded Fulghum by from 2 to 9 bushels per acre. The average greater yield from Franklin oats has been 5.3 bushels per acre. Results from the tests at Wooster and the various county experiment farms also indicate that Franklin is superior to Fulghum in yield. In addition to superior yield, Franklin has decidedly stiffer straw than Fulghum, is taller than Fulghum, and much more

uniform in appearance. Franklin is best adapted to the southern half of the state and will probably prove most valuable on the black soils where lodging is likely to occur." DR. H. L. BORST.

Price, per bu., 45c; 10 bu. lots, per bu., 42c; 25 bu. lots, per bu., 40c.

Scarff's Fulghum Oats

Early—Heavy Yielder -Stiff Straw

Fulghum is a strain of awnless red Oats; matures very early. The straw is stiff, taller than the average oats and produces good yields in dry and average seasons when other varieties are practically failures. Sow as early as it is possible to put oats in the ground. Always the best yields are from the early drilled fields. Productiveness, probably more than any of its other good qualities, has contributed greatly to the wide popularity it has attained. We have reports of exceedingly heavy yields that other and later varieties will find hard to beat in seasons favorable for Fulghum stools out splendidly and has large heads of fine plump grains. Price, per bu., 45c; 10 bu. lots, per bu., 42c; 25 bu. lots or over, 40c per bu.

IIAMI OATS Miami ripens just a little later than Big 4, and is conceded to be the heaviest yielding of the later varieties of oats. The straw stands well. Does not lodge easily and the grain is large and plump which makes it excellent for feeding and grinding. The Ohio Experiment Station and University recommend it very highly. Our seed is pure and of excellent quality. If you have never grown Miami, we urge you to give it a trial this year. Sow part of your acreage to early oats and the remainder to Miami. Price, per bu., 45c; 10 bu. lots, 42c bu.; 25 bu. lots or over, 40c bu.



Fulghum is an ideal Nurse Crop for Clovers

Scarff's Gopher Oats

NEW VARIETY PROVES HEAVY YIELDER AGAIN IN 1932 WHITE-EARLY AS FULGHUM-STIFF STRAW



SCARFF'S GOPHER OATS

Gopher Oats is an early white open head variety, producing heavy good quality grain with remarkably stiff and erect straw. The white plump kernel gives it a fine appearance and as it contains little hull it is an excellent oats for grinding.

Fills Need for an Early, Heavy Yielding White Oats

The demand for this new heavy producing variety was very heavy last season and we now have quite a few orders already for 1933.

If you have not given Gopher Oats a fair trial we urge you to sow a small field and compare with the

kind you have been growing. Price, per bu., 45c; 10 bu. lots, 42c; 25 bu. lots or over, 40c per bu. This variety of Oats is comparatively new and has not been grown very **HULLESS OATS** extensively. It has no hulls and has the appearance of rye except it is

softer and lighter in color. It is a good yielder, in some cases equalling that of the ordinary oats. They make excellent feed for chickens and young pigs. Try a small field of this variety and test the feeding qualities with other oats. We are sure they will prove valuable to you. Price, per pound, 4c.

Treat Oats and Barley with Formaldehyde Dust Most Effective Dust Control of Smut

Dry dusts, which contain penetrating gases are rapidly replacing the wet grain treatments formerly recommended as the best control. The cost per acre is comparatively small, not exceeding 12 cents. Formo-Dust is rapidly and easily applied. It liberates the gas rapidly enough to kill smut spores without injuring the grain in the process of germination. Grain should be treated at least 12 hours before sowing. It is not injurious to stock and treated grain, if left over after sowing, may be fed with safety. It requires $2\frac{1}{2}$ to 3 ounces of dust per bushel of grain. A 5-lb. can will treat 25 to 30 bushels. Price, per 5-lb. can, \$1.50.

Scarff's Wayne

NEW WHITE VARIETY-INTRODUCED BY OHIO EXPERIMENT STATION WHERE IT HAS MADE REMARKABLE YIELDS. ONE OF THE BEST OF ALL MID-SEASON KINDS FOR OHIO



FIELD OF WAYNE OATS

We have grown Wayne Oats on our farms for two years and each season the quality has been extra fine with yield of above 60 bu. per acre. It has a good stiff straw which prevents lodging except in extreme cases. The grain is large and plump. Hull is thin and grinds easy. This is a year when every effort should be made to insure a heavy crop. We have priced our oats low to give you every advantage possible. Your increased yield will pay you many times for having used Wayne seed. Order as soon as you know your requirements as our stock of good seed is not large. Price, per bu., 45c; 10 bu. lots, 42c per bu.; 25 bu. lots or over, 40c per bu.

VELVET BARLEY

LONG AWNS BUT SMOOTH AS VELVET-YIELDS AS HEAVY OR HEAVIER THAN BEARDED VARIETIES-DISEASE RESISTANT. SIX ROWS-STIFF STRAW THAT WILL NOT LODGE EASILY.



This wonderful new variety was originated at the University of Minnesota and there has out-yielded all other kinds. The Ohio State University and Experiment Stations have had very good results for the last three years. Although, grown only in an experimental way until season (1927) when we had large acreages of it there has not been a failure nor a light crop. The yield has always been 5 to 10 bushels over any kind of Barley and the quality has been much better in every way. It is more disease resistant.

This Barley has good long heads with long awns which are smooth as velvet. Handles like Oats. Matures same season as other kinds.

Price, bu., 75c; 10 bu. lots, 65c bu.; 25 bu. lots or over, 60c. Certified Seed, bushel, 75c.

REMEMBER BARLEY ALMOST EQUALS CORN IN FEEDING VALUE AND MATURES IN JULY. FOR QUICK FEED SOW BARLEY. IT WILL TIDE YOU OVER UNTIL THE NEW CORN CROP RIPENS AND PAY YOU BIG DIVIDENDS.

Plant for Early Hog Pasture

CANADIAN FIELD PEAS When sown with Oats at rate of one bushel peas and one bushel peas and one bushel peas and one bushel oats (preferably Fulghum) make a wonderful large amount of quick pasture or hay as you may desire to use them. Peas are a legume almost equal to clovers. Sow same time as oats. Price, per bu., \$3.00.

BLUE CLARAGE CORN (described on page 34), and Early Yellow Sow Beans (described on Page 48 make the best possible combination to turn hogs on. You can generally turn in at least ten days earlier than with any other variety. The blue corn has a sweet taste and the beans will furnish the necessary protein. Try this combination.

DWARF ESSEX RAPE

Dwarf Essex Rape is a pasture plant for all kinds of livestock—sheep, cattle, and swine; and is most valuable for fattening sheep. As it grows very rapidly, the pasture will be ready in five weeks from the time of sowing. Unlike other forage plants, rape can be sown at any time during spring so a good pasture may and summer, whenever it is needed. Dwarf Essex Rape will prepare sheep and hogs for market better in less time than any other forage plant.

It may be sown in corn when this is cultivated the last time. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the spring grain has been harvested. When sown broadcast, 5 to 6 pounds may be sown per acre. Price, per lb., 10c; 10 lbs. or over, per lb., 8c.



DWARF ESSEX RAPE



TIMOTHY SEED

Sow only seed of good quality and high purity. Timothy seed is cheap and should be in all grass mixtures. It will catch when other grasses will not. Do not fail to sow the best which will cost you no more and good seed many times is the difference between a good crop and a failure. We have only the very best Timothy seed and are pricing it very low. Price, per bu., \$2.00.

IMPORTANT Send us the list of seed you are needing this spring and allow us to quote you our firm price on the lot. Prices of seed fluctuate and we will be pleased to give you our very best quotation.

SPECIAL BARGAIN

We have a quantity of Alsike Clover and Timothy Seed | that is mixed in about the right proportion to sow, 18% Alsike, balance fine grade Timothy. We can quote you a special bargain price on this seed. Both the Alsike and Timothy are first class in every way, clean and high germination. We are offering this seed at practically the price of Timothy alone. Price, 5c per pound.

KENTUCKY BLUE GRASS A hardy perennial grass familiar to everyone Where permanent pastures are desired it should be sown with other grasses about 15 lbs. per acre. When sown alone 40 lbs. per acre. Will grow any-

RED TOP A grass valuable in every mixture, grows on any soil and is the best wet land variety we know. It is drought resistant and a vigorous grower. Price, 8c per lb.

ORCHARD GRASS A very desirable grass especially where there is some shade. More leafy and taller than other grasses. Ripens earlier than Timothy. Thrives well on most any soil is very nutritious if out when in bloom. well on most any soil. Is very nutritious if cut when in bloom.

SWEET CLOVER

WHITE BLOSSOM

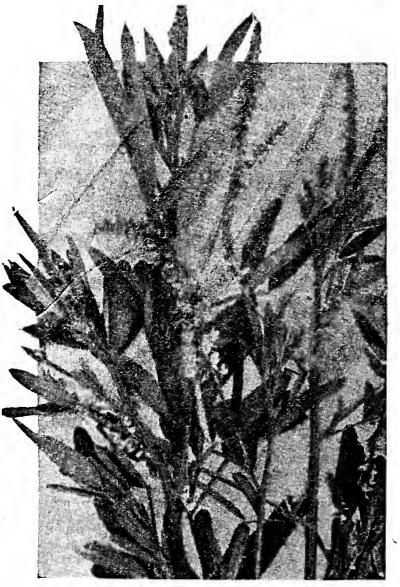
Will grow in any part of the United States and will thrive in poorest sandy soil where no other kind will grow. Ranks first of all clovers to enrich your soil. Sweet Clover sown in the spring can be cut for hay, in same fall sown. Sow it in your corn at last plowing. Wonderful as pasture second year. Has great food value as well as being the greatest soil builder. The seed is very reasonable in price and you can afford to sow some at least.

YELLOW BLOSSOM

A biennial similar to white except growth is not so strong, stems are finer and a more abundant supply of leaves are produced. Makes finer grade of hay. Price, per bu., \$4.00%.

"GRUNDY DWAPF

This strain of biennial White Blossom Sweet Clover is sometimes known as Dwarf Sweet Clover because of the fine stems and growing only about three or four feet high. Preferred by many for bay the second season as it does not get so rank. Price, per bu, \$3,50.



White Sweet Clover

Scarff's Alfalfa



Dependable Seed

Heaviest producer of the best hay known. Will yield greater returns for the money expended than any other crop you can grow. Alfalfa is a wonderful soil builder. Good profits come from its use as pasture for

FOR MILK COWS THERE IS NO OTHER HAY THAT WILL EQUAL ALFALFA TO KEEP UP THE FLOW OF MILK. IT IS HIGH IN PROTEIN AND THUS WILL AID MATERIALLY IN BALANCING THE RATION.

Alfalfa is one of the most profitable farm crops for three reasons: The tonnage per acre which it produces, its value as a feeding crop, and its soil enriching properties. Alfalfa is no longer an experiment, and it has been grown under greatly varying conditions of soil and climate with wonderful success.

KANSAS SEED Alfalfa seed produced in Kansas is being used extensively by farmers in Ohio and surrounding states. In our experimental work it has shown itself as hardy and as heavy a producer of hay as that from other states. It is cheaper and we recommend it to you. Price, per peck, \$2.75; ½ bu., \$5.00; bu., \$9.25.

This seed coming NORTHWESTERN SEED

from the northwestern states has always been the hardiest of the common Where you want to leave your field as long as possible we would use seed of this origin. Our seed is clean and of good quality. Price, per peck, \$3.00; ½ bu., \$5.75; bu., \$11.00.

GRIMM ALFALFA This seed is generally sown where there is trouble in pulling from severe freezing and thawing. This variety is a general favorite in many The Grimm generally produces a spreading or crown type of root system that anchors it firmly in the soil. It is said by many that a field of Grimm will outlast other strains. Our seed comes in sealed bags of Verified Origin seed. Write for samples. Prices, per pk., \$3.75; ½ bu., \$7.00; bu., \$13.50. Certified Seed, pk., \$4.50; ½ bu., \$8.00; bu., \$15.00.

Sow Nurse Crop With Alfalfa

EARLY OATS OR VELVET BARLEY SOWN AT RATE OF 1 BU. PER ACRE IS NOT ONLY ESSENTIAL BUT IS IDEAL TO SOW WITH ALFALFA. YOU SECURE GOOD CROP OF GRAIN AND IS ADDED INSURANCE OF GOOD STAND OF ALFALFA. BE SURE TO INOCULATE ALFALFA SEED. (See Page 49.)

IMPORTANT!

Send us a list of the seed you are needing this spring and allow us to quote you our firm price on the lot. Prices of seed fluctuate and we will be pleased to give you our very best quotations.

Medium Red Clover

The value of this great clover need not be emphasized for it is recognized as the greatest of the legumes. It is lower in price and you will profit greatly by sowing it this season. Our seed is certified by the Federal authorities as to origin and thoroughly analyzed and tested. Be sure of your seed. Many failures have been due to poor seed. Write for Sample.

We offer several grades of Red Clover as well as Imported Seed and will be pleased to send you samples and prices of lots you may be interested in. Our price for the very best grade of Domestic Seed, per peck, \$2.50; ½ bu., \$4.00; bu., \$7.00.

Inoculate Alfalfa, Sweet Clover, Red Clover, Soy Beans, and all other legumes with NOD-O-GEN for best results. Cost very low. See page 49.

\$



MAMMOTH (SAPLING) CLOVER. This variety is an enormous yielder of hay of excellent quality, is strong grower and preferred by many growers of the clovers. Price, per bu., \$7.00.

ALSIKE CLOVER Much like red clover except has white blossom, is not so tall and finer stemmed. Seed is smaller and goes farther—sure catch and less liable to freeze than red clover. Many sew mixture of red and Alsike. We can verify origin of all our seed and have only one grade, which is best we can possibly secure. Price, per bu., \$7.00.

WHITE DUTCH CLOVER Lawn and pastures—makes a small compact growth, covering the ground completely. Can be sown either in spring or fall. Price, per lb., postpaid, 40c; by express not prepaid, lb., 35c.

KOREAN LESPEDEZA This new Clover has come into prominence very quickly the last few years because of the wonderful possibilities it offers, especially in the southern half of our state and farther south. It will grow on the poorest soils. It is a wonderful pasture crop and a quick soil builder. It is an annual clover but reseeds itself very readily and maintains a permanent stand. Our seed is of good quality. Price, per bu., \$6.50.



Alsike Clover



Sudan Grass

IMPORTANT

Send us the list of seed you are needing this spring and allow us to quote you our firm price on the lot. Prices of seed fluctuate and we will be pleased to give you our very best quotation.

SPECIAL PERMANENT PASTURE MIX-

TURE Consists of Kentucky Blue Grass, Timothy, Alsike, Red Clover, Alfalfa, and Yellow Sweet Clover, in just the right proportions for a good sod. Sow at rate of 14 pounds per acre. Price, 15c per lb.

For wet spots in the field or for wet fields we have a special mixture. Please specify when ordering. Price of mixture for wet ground, 14c per lb.

SUDAN GRASS Produces an immense yield of nutritious hay.

Can be sown as late as July. Sometimes sown with Soy Beans with splendid results. It is easy to cure and is relished by stock. A small patch will make a surprising yield for you. Price, by express, per lb., 5c; per 100 lbs., \$4.00.

Sudan Grass and Virginia or Wilson Soy Beans sown with 1 bu. Soy Beans and 10 lb. Sudan Grass makes an excellent hay crop. Sow as soon after corn planting as possible. This combination will produce an enormous amount of good hay. Soy Beans described on page 48.

(SORGHUM) A general favorite, grows 10-12 feet high. Can sow as late as AMBER CANE (SURGHUM) A general lavolite, glows to the farmers plant cane with their ensilage corn. Price, per lb., postpaid, 15c; by express not prepaid, lb., 10c.

USE MILLET FOR HAY

TENNESSEE CULTIVATED—GERMAN MILLET This variety is probably the heaviest producer of all Millets. It has the important characteristic of withstanding drouth conditions exceedingly well. It can be sown from May to July using one bushel per acre and should be cut when heads are in bloom. Price, per bushel, \$1.75.

Millet can be used in July and August as nurse crop for Alfalfa

HUNGARIAN MILLET is especially adapted to rich soils. Makes excellent hay and is very popular. Millet drains the soil heavily if allowed to seed but use very little fertility for the hay crop. Sow same as Tennessee Millet. Price, per bu. \$1.50.

JAPANESE BUCKWHEAT duces the heaviest yield of the best quality buckwheat; can sow as late as August using about one bushel seed per acre. Price, per bu., \$1.25.

CCABEFIC **ROSEN RYE**

We grow large acreages of Certified and Registered Seed Wheat and can offer exceptionally pure seed at very reasonable prices. We have this season very promising fields of Fulhio, Trumbull, and Nabob. These varieties have been Ohio's heaviest yielders over a long period of time.

Rosen Rye is the best variety of Rye we have ever grown. It stools well, is a heavy yielder and not quite so tall as the white variety. Excellent for pasture.

We Issue a Fall Seed Leaflet. Write for it.



LAWN GRASS

We offer a special mixture of extra good quality Lawn Seed that we do not hesitate to recommend very highly. Many mixtures carry high percentages of objectionable weeds that soon smother out the grass itself. We mix only the best grades of seed which insures a good stand of grass. You cannot afford to take chances with your lawn as once you have sown the weeds they are very difficult to get rid of. The best policy is to sow clean seed. We mix two grades of seed, one for ordinary seeding and another for shady spots. One pound of seed will sow approximately 250 to 300 square feet.

"HEAVY SOD" MIXTURE—Price, per lb., 35c; 5 lb. lots, 30c per lb., postpaid. By express not prepaid, price per lb., 30c; 5 lb. lots, per lb., 25c. Ask for prices in larger quantities.

"SHADY SPOT" GRASS SEED—Prices, 5c per lb. higher than Heavy Sod Mixture.



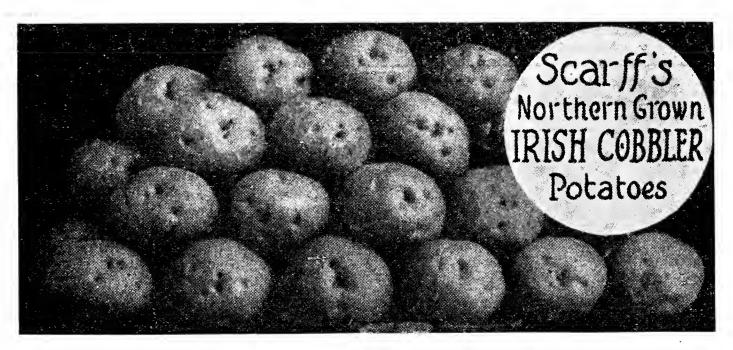
Pride Yourself on Having a Good Lawn.

Scarff's Quality Seed Potatoes

EARLY TRIUMPH One of the earliest maturing varieties. Skin red and flesh white. Ungood yielders and you can command a good price for your crop, as you have them on the market before most kinds are even well started. You should plant a large patch of Early Triumph this year as the potato supply is short and the early price should be good.

EARLY OHIO Red River Grown. This variety is an old favorite with all growers. It is early, maturing a few days after Early Triumph, a little more oblong in shape, has reddish color, and white flesh, cooks up well and has a fine flavor. Is especially fine for baking. Our seed is all produced in the Red River Valley in Minnesota and Dakota and is of the very best quality and from heavy yielding strains.

IRISH COBBLER This reliable variety is the heaviest yielder of the early kinds. In fact, many growers use Irish Cobbler for their main crop. The stem is an upright grower and can be planted closer than other potatoes, which insures heavy yield. Especially is this desirable for the Home Garden. The shape is oblong, color of skin white and the flesh a creamy, fine texture. You will like Irish Cobbler and our seed will prove a profitable investment for you.



Best for Table Use

Most Dependable Variety

LATE PETOSKY The most popular and best of the late varieties. In fact, it has become the standard commercial kind. Yields of 300 bushels are common and quite a few fields have produced over 400 bushels per acre. It has no equal as a late keeper and because of the russet skin, evaporation is prevented. Petosky potatoes will be firm long after other kinds have become soft and spongy. They are fine flavor and cook exceedingly well. Too much money is invested to take chances on your potato crop. Plant only the best Northern grown Certified Seed.

WRITE FOR OUR LOWEST SEED POTATO PRICES

Treat seed with new Semesan Bel, instantaneous dip, for added insurance of a good crop of clean potatoes. Full description on page 49.

Potato Eyes by Mail (Postpaid)

Potato eyes have proven absolutely satisfactory for planting and are producing large yields for our customers everywhere. We can supply above varieties.

Prices, 12 eyes, 25c; 50 eyes, 50c; 125 eyes, 75c; 250 eyes, \$1.25; 500 eyes, \$2.25; 1000 eyes, \$4.00.

Scarff's Soy Beans

Profitable for either Hay or Beans

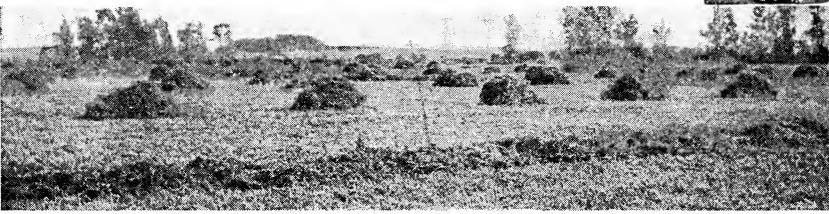
EARLY YELLOW An early variety especially adapted to planting in corn for hogging down. It matures good solid beans in 90 to 95 days. Also used for very early hay in some seasons.

A very popular yellow Soy Bean, just a little earlier than Manchu. DUNFIELD Used much for planting with corn when hogging down is practiced. It is a heavy yielder of beans and can be used very profitably for hay. Dunfields are gaining favor very rapidly everywhere.

A mid-season variety used both for HAY and SEED. It grows erect MANCHU from 36 to 48 inches tall and carries an abundance of foliage, making it ideal for the production of Hay. If sown around middle to last of May can be cut around last of August when weather is good for curing. We use Manchu on our farms and have hauled in four to six big loads of hay per acre. The quality and feeding value of Soy Bean Hay equals Alfalfa. FOR SEED, the Manchu produces from 20 to 30 bushels per acre. The bean is yellow, medium sized, with black or brown seed-scar. It excels other kinds because the beans do not shatter. Manchu is the ideal general purpose bean.

WILSON A medium sized black bean of unusual qualities, wonderful hay bean, grows very prolific, with many leaves. Is heavy yielder of beans and a variety we recommend very strongly. Plant a few of these beans in the corn you put in the silo.

WRITE FOR OUR LOWEST SOY BEAN PRICES



Every Farm Should HAVE AT LEAST ONE FIELD of Soy Bean Hay

Inoculate Soy Bean Seed with Nod-o-gen for most luxuriant growth of foliage or higher production of seed. Either Dust or Liquid. Full description on page 49.

SCARFF'S LIVE STOCK

HAMPSHIRES HOLD THE **ENVIABLE** SHOW RING RECORDS OVER ALL OTHER BREEDS AT THE INTERNATIONAL AND OTHER **GREAT SHOWS**



THE PROLIFIC MOTHER THAT RAISES HER PIGS IS AN OUTSTANDING CHARACTERISTIC 0F **HAMPSHIRES**

HAMPSHIRES RAISE LARGE LITTERS

Hampshires are the farmers' ideal type hog. The pork barrel is the ultimate proof of the merit of all breeds and Hampshires have demonstrated their ability to produce a profit when other kinds failed. We have raised Hampshire hogs on our farms for many years and because of our feeding operations, the same as exist on every farm, they have proven highly satisfactory and very profitable. No matter the size or weight, they are always active and will range for their food. Because of this inherent characteristic they naturally get plenty of exercise so necessary for the brood sow just before farrowing. Generally it is lack of exercise that causes farrowing troubles. Their activity adds greatly to their health and vigor.

Probably the greatest asset to the Hampshire hog is the ability to finish them out at most any age.

Actual records everywhere have shown they are the most profitable hog to feed and when in addition they can be turned as market suits best is certainly in their favor.

We offer especially, young fall 1932 males and females. Let us price you foundation for a pure bred herd. We will gladly send you information regarding stock of any age. We offer a fine lot of bred spring gilts, registered, for \$25.00 each.

PSHIRE DOWN

Our flock of about one hundred registered ewes are of excellent type and carry the very best blood lines. We are paying special attention to breeding for heavy wool covering along with the other qualities such as early maturing of the lambs, etc., that make the Hampshire so popular. The demand is continuing very heavy and we are offering only rams. One of these individuals will improve your flock. Write us and we will describe more fully.

Formaldehyde Dust

Most Effective Dust Control of Smut on Oats and Barley



The loss from smut on Oats and Barley runs into millions of dollars annually, being estimated by one authority at \$16,000,000. It is not uncommon for Smut to eause as high as 25% loss of a farmer's entire

Smut is caused by a fungus which enters the plant soon after the grain germinates. The seeds or spores of Oat and Barley smut adhere to the roughened surfaces of the grain and in the crevices of the hulls. They germinate along with the grain and soon enter the young tender plants where the fungus continues to grow and develop as a parasite until it matures.

Dry Dusts, which contain penetrating gases are rapidly replacing the wet grain treatments formerly recommended as the best control. The cost per acre is comparatively small, not exceeding 12c. Formo-Dust is rapidly and easily applied. It liberates the gas rapidly enough to kill smut spores without injuring the grain in the process of germination. Grain should be treated at least 12 hours before sowing. It is not injurious to stock and treated grain, if left over after sowing. may be fed with safety. It requires 2½ to 3 ounces of Dust per bushel of grain. A 5 lb, can will treat 25 to 30 bushels. Price, per 5 lb. can, \$1.50.

Seed Disinfectants

Semesan, Jr. A dust disinfectant for the control of ear rot and stalk rots of CORN. Use 3 oz. per bushel of seed, making cost about 4 cents per acre. Price, 4 oz., 40c; 1 lb., \$1.50; 5 lbs., \$7.00.

An instantaneous dip disinfectant for SEED POTATOES. Most extensively used and Semesan Bel most effective treatment for control of seed borne disease organisms that cause rots and incidentally much lower yields. It stimulates speedy germination, healthy growth and early maturity. One pound will treat 16 bushels of seed. Price, 4 cz., 50c; 1 lb., \$1.75; 5 lbs., \$8.60; 25 lbs., \$31.25.

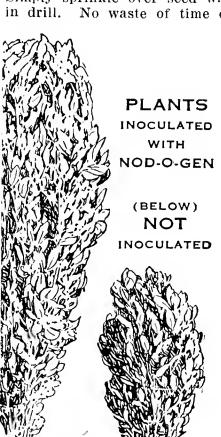
Write for FREE Booklet on Crops in which you are interested

Inoculate -:- Nod-o-gen -:- Crops

The cheapest and easiest way of improving the legume crops and soil. Inoculated with the right bacteria, the legume feeds the soil, grows more vigorously and contains a higher percentage of feed protein.

NEW DUST FORM REQUIRES NO WATER

Simply sprinkle over seed which can be inoculated when put in drill. No waste of time or labor. No higher in price.



We can supply Nod-O-Gen in either the Dust Form to be used without water or in bottles where water is Specify which necessary. you desire when you order.

Prices for NOD-O-GEN (either form):

For Alfalfa, Sweet Clover, Red Clover, and other Clovers (specify which): $\frac{1}{2}$ bu. size, 25c; 1 bu. size, 40c; $2\frac{1}{2}$ bu, size, 75c.

For Cow Peas, Field Peas and Beans and Vetches (specify which): 1 bu. size, 25c.

For Soy Beans: 1 bu. size, 35c; 2 bu. size, 40c; 5 bu. size, 90c; 10 bu. size, \$1.75; 25 bu, size, \$3.00.

For Garden Peas, Sweet Garden Beans and Peas. Limas: Garden size, 15c.

INOCULATE ALL LEGUME CROPS WITH NOD-O-GEN FOR INCREASED PRODUCTION



VELVET BARLEY CASH CORN **FULCHUM OATS** THE RESIDENCE OF THE PARTY. N. SCARFF'S SONS NEW CARLISLE, OHIO.